

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name    | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|------------|-------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|            |             |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/10     | R5F21102DFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21102FP  | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21103DFP | 12K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21103FP  | 12K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21104DFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21104FP | 16K         | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 4                      | EF1SRP-01U  | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/11     | R5F21112DFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21112FP  | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21113DFP | 12K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21113FP  | 12K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21114DFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | EF1SRP-01U         | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21114FP | 16K         | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 4                      | EF1SRP-01U  | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/12     | R5F21122DFP | 8K+4K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21122FP  | 8K+4K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21123DFP | 12K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21123FP  | 12K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21124DFP | 16K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21124FP  | 16K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/13     | R5F21132DFP | 8K+4K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21132FP  | 8K+4K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21133DFP | 12K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21133FP  | 12K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21134DFP | 16K+4K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 4           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21134FP | 16K+4K      | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 4                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/14     | R5F21142DSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21142SP  | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21143DSP | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21143SP  | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21144DSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21144SP | 16K         | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |

\* 開発中

1. ユニット型名の末尾に“S2”が記載されているものは、“EFP-S2/-S2V”用ユニットです。(・EFxxxx-xxx : EFP-I用ユニット, ・EFxxxx-xxxS2 : EFP-S2/S2V用ユニット)
2. EFP-I用ユニットを“EFP-S2/-S2V”で使用する際は、“EF1CNT-96P”(別売)が必要です。
3. Tg\_Cb : ターゲット接続ケーブル型名(・A : EF1TGCB-A, ・B : EF1TGCB-B)

\* Under Development

1. S2 is attached to the last of a model name of the unit for “EFP-S2/S2V”. (・EFxxxx-xxx : For EFP-I, ・EFxxxx-xxxS2 : For EFP-S2/S2V)
2. If there is “EF1CNT-96P(optional)”, “EFP-I unit” can be used by “EFP-S2/S2V”.
3. Target connection cable type name. (・A : EF1TGCB-A, ・B : EF1TGCB-B)

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| Group Name | MCU Name    | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|------------|-------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|            |             |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/15     | R5F21152DSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21152SP  | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21153DSP | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21153SP  | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21154DSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21154SP | 16K+2K      | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/16     | R5F21162DSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21162SP  | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21163DSP | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21163SP  | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21164DSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21164SP | 16K         | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/17     | R5F21172DSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21172SP  | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21173DSP | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21173SP  | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21174DSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21174SP | 16K+2K      | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/18     | R5F21181DD  | 4K       | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21181DSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21181SP  | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21182DD  | 8K       | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21182DSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21182NP  | 8K       | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21182SP  | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21183DD  | 12K      | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21183DSP | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21183NP  | 12K      | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21183SP  | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21184DD  | 16K      | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21184DSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21184NP  | 16K      | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21184SP  | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name    | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|------------|-------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|            |             |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/19     | R5F21191DD  | 4K+2K    | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21191DSP | 4K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21191SP  | 4K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21192DD  | 8K+2K    | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21192DSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21192NP  | 8K+2K    | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21192SP  | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21193DD  | 12K+2K   | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21193DSP | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21193NP  | 12K+2K   | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21193SP  | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21194DD  | 16K+2K   | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21194DSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21194NP  | 16K+2K   | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21194SP | 16K+2K      | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/1A     | R5F211A1DD  | 4K       | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A1DSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A1SP  | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A2DD  | 8K       | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A2DSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A2NP  | 8K       | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A2SP  | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A3DD  | 12K      | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A3DSP | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A3NP  | 12K      | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A3SP  | 12K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A4DD  | 16K      | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A4DSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F211A4NP  | 16K      | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F211A4SP | 16K         | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name  | MCU Name    | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|-------------|-------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|             |             |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/1B      | R5F211B1DD  | 4K+2K    | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B1DSP | 4K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B1SP  | 4K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B2DD  | 8K+2K    | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B2DSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B2NP  | 8K+2K    | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B2SP  | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B3DD  | 12K+2K   | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B3DSP | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B3NP  | 12K+2K   | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B3SP  | 12K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B4DD  | 16K+2K   | Flash       | 20P4B          | (PRDP0020BA-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B4DSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F211B4NP  | 16K+2K   | Flash       | 28PJW-B        | (PWQN0028KA-B)        | EFP-RC/LC(Type-C)/RC2  | 5           | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F211B4SP  | 16K+2K      | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5                      | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/20      | R5F21206JFP | 32K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21206KFP | 32K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21207JFP | 48K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21207KFP | 48K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21208JFP | 64K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21208KFP | 64K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2120AJFP | 96K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2120AKFP | 96K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2120CJFP | 128K     | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2120CKFP | 128K        | Flash    | 48P6Q-A     | (PLQP0048KB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 34                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/21      | R5F21216JFP | 32K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21216KFP | 32K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21217JFP | 48K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21217KFP | 48K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21218JFP | 64K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21218KFP | 64K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2121AJFP | 96K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2121AKFP | 96K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2121CJFP | 128K+2K  | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2121CKFP | 128K+2K  | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name  | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|-------------|--------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|             |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/22      | R5F21226DFP  | 32K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21226JFP  | 32K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21226KFP  | 32K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21227DFP  | 48K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21227JFP  | 48K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21227KFP  | 48K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21228DFP  | 64K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21228JFP  | 64K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21228KFP  | 64K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2122AJFP  | 96K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2122AKFP  | 96K      | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2122CJFP  | 128K     | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2122CKFP | 128K         | Flash    | 48P6Q-A     | (PLQP0048KB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 34                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/23      | R5F21236DFP  | 32K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21236JFP  | 32K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21236KFP  | 32K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21237DFP  | 48K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21237JFP  | 48K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21237KFP  | 48K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21238DFP  | 64K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21238JFP  | 64K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21238KFP  | 64K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2123AJFP  | 96K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2123AKFP  | 96K+2K   | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F2123CJFP  | 128K+2K  | Flash       | 48P6Q-A        | (PLQP0048KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2123CKFP | 128K+2K      | Flash    | 48P6Q-A     | (PLQP0048KB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 34                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/24      | R5F21244SDFP | 16K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21244SNFP | 16K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21244SNLG | 16K      | Flash       | 64F0G          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21245SDFP | 24K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21245SNFP | 24K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21246SDFP | 32K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21246SNFP | 32K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21246SNLG | 32K      | Flash       | 64F0G          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21247SDFP | 48K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21247SNFP | 48K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21248SDFP | 64K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|             | R5F21248SNFP | 64K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/25       | R5F21254SDFP | 16K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21254SNFP | 16K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21254SNLG | 16K+2K   | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21255SDFP | 24K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21255SNFP | 24K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21256SDFP | 32K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21256SNFP | 32K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21256SNLG | 32K+2K   | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 35     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21257SDFP | 48K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21257SNFP | 48K+2K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
| R5F21258SDFP | 64K+2K       | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | —                  | —            | —      | —             |            |
| R5F21258SNFP | 64K+2K       | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | —                  | —            | —      | —             |            |
| R8C/26       | R5F21262SDFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21262SNFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21264JFP  | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21264KFP  | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21264SDFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21264SNFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21265SDFP | 24K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21265SNFP | 24K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21266JFP  | 32K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21266KFP  | 32K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
| R5F21266SDFP | 32K          | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS2133F-32F        | B            | —      | —             |            |
| R5F21266SNFP | 32K          | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS2133F-32F        | B            | —      | —             |            |
| R8C/27       | R5F21272SDFP | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21272SNFP | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21274JFP  | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21274KFP  | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21274SDFP | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21274SNFP | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21275SDFP | 24K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21275SNFP | 24K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21276JFP  | 32K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
|              | R5F21276KFP  | 32K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | —             | —          |
| R5F21276SDFP | 32K+2K       | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS2133F-32F        | B            | —      | —             |            |
| R5F21276SNFP | 32K+2K       | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS2133F-32F        | B            | —      | —             |            |
| R8C/28       | R5F21282SDSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21282SNSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21284JSP  | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21284KSP  | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21284SDSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21284SNSP | 16K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21286JSP  | 32K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |
|              | R5F21286KSP  | 32K      | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | —            | —      | —             | —          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/29       | R5F21292SDSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21292SNSP | 8K+2K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21294JSP  | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21294KSP  | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21294SDSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21294SNSP | 16K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21296JSP  | 32K+2K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21296KSP  | 32K+2K       | Flash    | 20P2F-A     | (PLSP0020JB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/2A       | R5F212A7SDFA | 48K      | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212A7SDFP | 48K      | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212A7SNFA | 48K      | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212A7SNFP | 48K      | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212A7SNLG | 48K      | Flash       | 64F0G          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212A8SDFA | 64K      | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212A8SDFP | 64K      | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212A8SNFA | 64K      | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212A8SNFP | 64K      | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212A8SNLG | 48K      | Flash       | 64F0G          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212AASDFA | 96K      | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212AASDFP | 96K      | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212AASNFA | 96K      | Flash       | 64P6U-A        | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212AASNFP | 96K      | Flash       | 64P6Q-A        | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212AASNLG | 96K      | Flash       | 64F0G          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212ACSDFA | 128K     | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212ACSDFP | 128K     | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
| R5F212ACSNFA | 128K         | Flash    | 64P6U-A     | (PLQP0064GA-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R5F212ACSNFP | 128K         | Flash    | 64P6Q-A     | (PLQP0064KB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS212AF-64H        | B            | -      | -             |            |
| R5F212ACSNLG | 128K         | Flash    | 64F0G       | (PTLG0064JA-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS212AF-64B        | B            | -      | -             |            |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/2B       | R5F212B7SDFA | 48K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212B7SDFP | 48K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212B7SNFA | 48K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212B7SNFP | 48K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212B7SNLG | 48K+2K   | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212B8SDFA | 64K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212B8SDFP | 64K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212B8SNFA | 64K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212B8SNFP | 64K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212B8SNLG | 64K+2K   | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212BASDFA | 96K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212BASDFP | 96K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212BASNFA | 96K+2K   | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212BASNFP | 96K+2K   | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212BASNLG | 96K+2K   | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
|              | R5F212BCSDFA | 128K+2K  | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212BCSDFP | 128K+2K  | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212BCSNFA | 128K+2K  | Flash       | 64P6U-A        | (PLQP0064GA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212BCSNFP | 128K+2K  | Flash       | 64P6Q-A        | (PLQP0064KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64H  | B      | -             | -          |
|              | R5F212BCSNLG | 128K+2K  | Flash       | 64FOG          | (PTLG0064JA-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS212AF-64B  | B      | -             | -          |
| R8C/2C       | R5F212C7SDFP | 48K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212C7SNFP | 48K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212C8SDFP | 64K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212C8SNFP | 64K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212CASDFP | 96K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212CASNFP | 96K      | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212CCSDFP | 128K     | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F212CCSNFP | 128K         | Flash    | 80P6Q-A     | (PLQP0080KB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 33                | *EF1SRP-01U | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/2D       | R5F212D7SDFP | 48K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212D7SNFP | 48K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212D8SDFP | 64K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212D8SNFP | 64K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212DASDFP | 96K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212DASNFP | 96K+2K   | Flash       | 80P6Q-A        | (PLQP0080KB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/2E       | R5F212E2DFFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212E2NFP  | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212E4DFFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212E4NFP  | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212F2DFFP | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/2F       | R5F212F2NFP  | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212F4DFFP | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212F4NFP  | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 33     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |             | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|-------------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type    | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/2G       | R5F212G4SDFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212G4SNFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212G5SDFP | 24K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212G5SNFP | 24K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212G6SDFP | 32K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R5F212G6SNFP | 32K          | Flash    | 32P6U-A     | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2 | 5 or 34                | *EF1SRP-01U | EF1SRP-01U, -01US2 | MS2133F-32F        | B            | -      | -             |            |
| R8C/2H       | R5F212H1SDSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212H1SNSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212H2SDSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212H2SNSP | 8K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/2J       | R5F212J0SDSP | 2K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212J0SNSP | 2K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212J1SDSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F212J1SNSP | 4K       | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/2K       | R5F212K2SDFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212K2SNFP | 8K       | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212K4SDFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212K4SNFP | 16K      | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/2L       | R5F212L2SDFP | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212L2SNFP | 8K+2K    | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212L4SDFP | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F212L4SNFP | 16K+2K   | Flash       | 32P6U-A        | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 5 or 34     | *EF1SRP-01U        | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/32A      | R5F21321ANSP | 4K+4K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322ANSP | 8K+4K    | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324ANSP | 16K+4K   | Flash       | 20P2F-A        | (PLSP0020JB-A)        | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/32C      | R5F21321ODSP | 4K+4K    | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21321CNSP | 4K+4K    | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322ODSP | 8K+4K    | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322CNSP | 8K+4K    | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324ODSP | 16K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324CNSP | 16K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/32D      | R5F21321DDSP | 4K       | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21321DNSP | 4K       | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322DDSP | 8K       | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322DNSP | 8K       | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324DDSP | 16K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324DNSP | 16K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/32G      | R5F21324GJSP | 16K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324GKSP | 16K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21326GJSP | 32K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21326GKSP | 32K+4K   | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/32H      | R5F21324HJSP | 16K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324HKSP | 16K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21326HJSP | 32K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21326HKSP | 32K      | Flash       | 20P2F-A        | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32          | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/32M      | R5F21321MDSP | 4K+4K    | Flash       | 20P2F-A       | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21321MNSP | 4K+4K    | Flash       | 20P2F-A       | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322MDSP | 8K+4K    | Flash       | 20P2F-A       | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21322MNSP | 8K+4K    | Flash       | 20P2F-A       | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21324MDSP | 16K+4K   | Flash       | 20P2F-A       | PLSP0020JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F21324MNSP | 16K+4K       | Flash    | 20P2F-A     | PLSP0020JB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/33A      | R5F21331ANFP | 4K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21332ANFP | 8K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334ANFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21335ANFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336ANFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/33C      | R5F21331CDFP | 4K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21331CNFP | 4K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21332CDFP | 8K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21332CNFP | 8K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334CDFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334CNFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21335CDFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21335CNFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336CDFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336CNFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/33D      | R5F21331DDFP | 4K       | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21331DNFP | 4K       | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21332DDFP | 8K       | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21332DNFP | 8K       | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334DDFP | 16K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334DNFP | 16K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21335DDFP | 24K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21335DNFP | 24K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336DDFP | 32K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336DNFP | 32K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/33G      | R5F21334GJFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334GKFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336GJFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336GKFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/33H      | R5F21334HJFP | 16K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21334HKFP | 16K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336HJFP | 32K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F21336HKFP | 32K      | Flash       | 32P6U-A       | (PLQP0032GB-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |                | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|----------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code   | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/33M    | R5F21331MDFP | 4K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21331MNFP | 4K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21332MDFP | 8K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21332MNFP | 8K+4K    | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21334MDFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21334MNFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21335MDFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21335MNFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/33T    | R5F21336MDFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21336MNFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21334TDFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21334TNFP | 16K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21335TDFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21335TNFP | 24K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
| R8C/34C    | R5F21336TDFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21336TNFP | 32K+4K   | Flash       | 32P6U-A       | (PLQP0032GB-A) | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F21344CDFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21344CNFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21345CDFP | 24K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21345CNFP | 24K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/34E    | R5F21346CDFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21346CNFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21347EJFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21347EKFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21348EJFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21348EKFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/34F    | R5F21346EJFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21346EKFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21347FJFP | 48K      | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21347FKFP | 48K      | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21348FJFP | 64K      | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21348FKFP | 64K      | Flash       | 48P6Q-A       | PLQP0048KB-A   | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit |            | Target board |        | Parallel unit |            |   |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|-------------|------------|--------------|--------|---------------|------------|---|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |   |
| R8C/34G      | R5F21346GJFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346GKFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347GJFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347GKFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348GJFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R5F21348GKFP | 64K+4K       | Flash    | 48P6Q-A     | PLQP0048KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | -            | -      | -             | -          |   |
| R8C/34H      | R5F21346HJFP | 32K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346HKFP | 32K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347HJFP | 48K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347HKFP | 48K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348HJFP | 64K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R5F21348HKFP | 64K          | Flash    | 48P6Q-A     | PLQP0048KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | -            | -      | -             | -          |   |
| R8C/34K      | R5F21348KDFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348KNFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F2134CKDFP | 128K+4K  | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F2134CKNFP | 128K+4K  | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R8C/34M      | R5F21344MDFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21344MNFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21345MDFP | 24K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21345MNFP | 24K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346MDFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R5F21346MNFP | 32K+4K       | Flash    | 48P6Q-A     | PLQP0048KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | -            | -      | -             | -          |   |
| R8C/34P      | R5F21344PJFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21344PKFP | 16K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346PJFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346PKFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R8C/34R      | R5F21344RJFP | 16K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21344RKFP | 16K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346RJFP | 32K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346RKFP | 32K      | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R8C/34U      | R5F21346UDFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346UNFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348UDFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348UNFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R8C/34W      | R5F21346WJFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21346WKFP | 32K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347WJFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21347WKFP | 48K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348WJFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F21348WKFP | 64K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F2134AWJFP | 96K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F2134AWKFP | 96K+4K   | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
|              | R5F2134CWJFP | 128K+4K  | Flash       | 48P6Q-A       | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | -      | -             | -          | - |
| R5F2134CWKFP | 128K+4K      | Flash    | 48P6Q-A     | PLQP0048KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | -            | -      | -             | -          |   |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |          | Serial unit |            | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|----------|-------------|------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/34X      | R5F21346XJFP | 32K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21346XKFP | 32K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347XJFP | 48K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347XKFP | 48K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21348XJFP | 64K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21348XKFP | 64K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134AXJFP | 96K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134AXKFP | 96K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
| R8C/34Y      | R5F2134CXJFP | 128K     | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134CXKFP | 128K     | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21346YJFP | 32K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21346YKFP | 32K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347YJFP | 48K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347YKFP | 48K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21348YJFP | 64K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21348YKFP | 64K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
| R8C/34Z      | R5F2134AYJFP | 96K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134AYKFP | 96K+4K   | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134CYJFP | 128K+4K  | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134CYKFP | 128K+4K  | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21346ZJFP | 32K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21346ZKFP | 32K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347ZJFP | 48K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21347ZKFP | 48K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
| R8C/35A      | R5F21348ZJFP | 64K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21348ZKFP | 64K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134AZJFP | 96K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134AZKFP | 96K      | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134CZJFP | 128K     | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F2134CZKFP | 128K     | Flash       | 48P6Q-A        | PLQP0048KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21354ANFP | 16K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
|              | R5F21355ANFP | 24K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | -01US2       | -      | -             | -          |
| R5F21356ANFP | 32K+4K       | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | -01US2     | -            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code   |                       | Stand alone programmer |          | Serial unit |            | Target board |           | Parallel unit |            |            |
|--------------|--------------|----------|-------------|----------------|-----------------------|------------------------|----------|-------------|------------|--------------|-----------|---------------|------------|------------|
|              |              |          |             | Previous Code  | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb*    | EFP-I         | EFP-S2/S2V |            |
| R8C/35C      | R5F21354CDFP | 16K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21354CNFP | 16K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355CDFP | 24K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355CNFP | 24K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21356CDFP | 32K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21356CNFP | 32K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21357CDFP | 48K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21357CNFP | 48K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21358CDFP | 64K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21358CNFP | 64K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135ACDFP | 96K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135ACNFP | 96K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135CCDFP | 128K+4K  | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
| R5F2135CCNFP | 128K+4K      | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb*    | EFP-I         | EFP-S2/S2V |            |
| R8C/35D      | R5F21354DDFP | 16K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21354DNFP | 16K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355DDFP | 24K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355DNFP | 24K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21356DDFP | 32K      | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
| R5F21356DNFP | 32K          | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb*    | EFP-I         | EFP-S2/S2V |            |
| R8C/35M      | R5F21354MDFP | 16K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21354MNFP | 16K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355MDFP | 24K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21355MNFP | 24K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21356MDFP | 32K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21356MNFP | 32K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21357MDFP | 48K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21357MNFP | 48K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21358MDFP | 64K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F21358MNFP | 64K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135AMDFP | 96K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135AMNFP | 96K+4K   | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
|              | R5F2135CMDFP | 128K+4K  | Flash       | 52P6A-A        | (PLQP0052JA-A)        | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EFP-I      | EFP-S2/S2V   | MS Series | Tg_Cb*        | EFP-I      | EFP-S2/S2V |
| R5F2135CMNFP | 128K+4K      | Flash    | 52P6A-A     | (PLQP0052JA-A) | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb*    | EFP-I         | EFP-S2/S2V |            |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |              | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|--------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/36A    | R5F21364ANFA | 16K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21364ANFP | 16K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21365ANFA | 24K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21365ANFP | 24K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F2136CEJFP | 32K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2136CEKFP | 32K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21368EJFP | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21368EKFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F2136AEJFP | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2136AEKFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F2136CEJFP | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2136CEKFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F2136CEJFP | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2136CEKFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R8C/36C    | R5F21364CDFA | 16K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21364CDFB | 16K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21364CDFP | 16K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21364CNFA | 16K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21364CNFB | 16K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21364CNFP | 16K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21365CDFA | 24K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21365CDFB | 24K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21365CDFP | 24K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21365CNFA | 24K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21365CNFB | 24K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21365CNFP | 24K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21366CDFA | 32K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21366CDFB | 32K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21366CDFP | 32K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21366CNFA | 32K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21366CNFB | 32K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21366CNFP | 32K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21367CDFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21367CDFB | 48K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21367CDFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21367CNFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21367CNFB | 48K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21367CNFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21368CDFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21368CDFB | 64K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21368CDFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|            | R5F21368CNFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21368CNFB | 64K+4K   | Flash       | -             | PTQP0064LB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F21368CNFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/36C      | R5F2136ACDFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136ACDFB | 96K+4K   | Flash       | -             | PTQP0064LB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136ACDFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136ACNFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136ACNFB | 96K+4K   | Flash       | -             | PTQP0064LB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136ACNFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CCDFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136CCDFB | 128K+4K  | Flash       | -             | PTQP0064LB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2136CCDFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CCNFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2136CCNFB | 128K+4K      | Flash    | -           | PTQP0064LB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R5F2136CCNFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/36E      | R5F21368EJFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368EKFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AEJFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AEKFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CEJFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CEKFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R8C/36F      | R5F21368FJFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368FKFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AFJFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AFKFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CFJFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CFKFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R8C/36G      | R5F21368GJFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368GKFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AGJFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AGKFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CGJFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R5F2136CGKFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/36H      | R5F21368HJFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368HKFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AHJFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AHKFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CHJFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CHKFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB)     | Memory type | Package Code  |                       | Stand alone programmer |                       | Serial unit        |                    | Target board       |             | Parallel unit |            |
|--------------|--------------|--------------|-------------|---------------|-----------------------|------------------------|-----------------------|--------------------|--------------------|--------------------|-------------|---------------|------------|
|              |              |              |             | Previous Code | RENEAS Code           | EFP-RC/LC/RC2          | MCU type              | EFP-I              | EFP-S2/S2V         | MS Series          | Tg_Cb*      | EFP-I         | EFP-S2/S2V |
| R8C/36M      | R5F21364MDFA | 16K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21364MDFP | 16K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21364MNFA | 16K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21364MNFP | 16K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21365MDFA | 24K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21365MDFP | 24K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21365MNFA | 24K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21365MNFP | 24K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21366MDFA | 32K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21366MDFP | 32K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21366MNFA | 32K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21366MNFP | 32K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21367MDFA | 48K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21367MDFP | 48K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21367MNFA | 48K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21367MNFP | 48K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21368MDFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21368MDFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21368MNFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21368MNFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136AMDFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136AMDFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136AMNFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136AMNFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136CMDFA | 128K+4K      | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
| R5F2136CMDFP | 128K+4K      | Flash        | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B                  | -           | -             |            |
| R5F2136CMNFA | 128K+4K      | Flash        | 64P6U-A     | PLQP0064GA-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | -                  | -                  | -           | -             |            |
| R5F2136CMNFP | 128K+4K      | Flash        | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B                  | -           | -             |            |
| R8C/36T-A    | R5F21368SNFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21368SDFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F21368SNFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F21368SDFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136ASNFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136ASDFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136ASNFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136ASDFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136CSNFP | 128K+4K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136CSDFP | 128K+4K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
|              | R5F2136CSNFA | 128K+4K      | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R5F2136CSDFA | 128K+4K      | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -           | -             | -          |
|              | R8C/36W      | R5F21368WJFP | 64K+4K      | Flash         | 64P6Q-A               | PLQP0064KB-A           | EFP-RC/LC(Type-C)/RC2 | 32                 | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H | B             | -          |
| R5F21368WKFP |              | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
| R5F2136AWJFP |              | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
| R5F2136AWKFP |              | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
| R5F2136CWJFP |              | 128K+4K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B           | -             | -          |
| R5F2136CWKFP | 128K+4K      | Flash        | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B                  | -           | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/36X      | R5F21368XJFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368XKFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AXJFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AXKFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CXJFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R5F2136CXKFP | 128K         | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/36Y      | R5F21368YJFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368YKFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AYJFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AYKFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CYJFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R5F2136CYKFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/36Z      | R5F21368ZJFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F21368ZKFP | 64K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AZJFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136AZKFP | 96K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2136CZJFP | 128K     | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
| R5F2136CZKFP | 128K         | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/38A      | R5F21386ANFP | 32K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21386ANLG | 32K+4K   | Flash       | 81F0E         | PTLG0081KA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387ANFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387ANLG | 48K+4K   | Flash       | 81F0E         | PTLG0081KA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388ANFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388ANLG | 64K+4K   | Flash       | 81F0E         | PTLG0081KA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AANFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AANLG | 96K+4K   | Flash       | 81F0E         | PTLG0081KA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CANFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CANLG | 128K+4K      | Flash    | 81F0E       | PTLG0081KA-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38C      | R5F21386CDFP | 32K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21386CNFP | 32K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387CDFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387CNFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388CDFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388CNFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138ACDFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138ACNFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CCDFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CCNFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38E      | R5F21388EJFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388EKFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AEJFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AEKFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CEJFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CEKFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/38F      | R5F21388FJFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388FKFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AFJFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AFKFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CFJFP | 128K     | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CFKFP | 128K         | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38G      | R5F21388GJFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388GKFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AGJFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AGKFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CGJFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CGKFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38H      | R5F21388HJFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388HKFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AHJFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AHKFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CHJFP | 128K     | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CHKFP | 128K         | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38M      | R5F21386MDFP | 32K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21386MNF  | 32K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387MDFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21387MNF  | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388MDFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388MNF  | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AMDFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AMNF  | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CMDP  | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CMNF  | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38T-A    | R5F21388SNFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388SDFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138ASNFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138ASDFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CSNFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CSDFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38W      | R5F21388WJFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388WKFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AWJFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AWKFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CWJFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CWKFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38X      | R5F21388XJFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388XKFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AXJFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AXKFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CXJFP | 128K     | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CXKFP | 128K         | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name      | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|---------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |               |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/38Y      | R5F21388YJFP  | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388YKFP  | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AYJFP  | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AYKFP  | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CYJFP  | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CYKFP | 128K+4K       | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/38Z      | R5F21388ZJFP  | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F21388ZKFP  | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AZJFP  | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138AZKFP  | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2138CZJFP  | 128K     | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2138CZKFP | 128K          | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/3GA      | R5F213G2ANNP  | 8K+4K    | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3GC      | R5F213G1CDSP  | 4K+4K    | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G1CNSP  | 4K+4K    | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G2CDSP  | 8K+4K    | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G2CNNSP | 8K+4K    | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G2CNSP  | 8K+4K    | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4CDSP  | 16K+4K   | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4CNNSP | 16K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4CNSP  | 16K+4K   | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5CDSP  | 24K+4K   | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5CNNSP | 24K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5CNSP  | 24K+4K   | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G6CDSP  | 32K+4K   | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G6CNNSP | 32K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F213G6CNSP | 32K+4K        | Flash    | 24P2F-A     | PLSP0024JB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/3GD      | R5F213G1DDSP  | 4K       | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G1DNSP  | 4K       | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G2DDSP  | 8K       | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G2DNSP  | 8K       | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4DDSP  | 16K      | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4DNSP  | 16K      | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5DDSP  | 24K      | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5DNSP  | 24K      | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G6DDSP  | 32K      | Flash       | 24P2F-A       | PLSP0024JB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F213G6DNSP | 32K           | Flash    | 24P2F-A     | PLSP0024JB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/3GM      | R5F213G2MNNP  | 8K+4K    | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G4MNNP  | 16K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G5MNNP  | 24K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213G6MNNP  | 32K+4K   | Flash       | 24PJS-A       | PWQN0024KC-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3JA      | R5F213J6ANNP  | 32K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3JC      | R5F213J2CNNSP | 8K+4K    | Flash       | 36PJW-B       | PWQN0036KA-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213J4CNNSP | 16K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213J5CNNSP | 24K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F213J6CNNSP | 32K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |              | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|--------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/3JM    | R5F213J2MNNP | 8K+4K    | Flash       | 36PJW-B       | PWQN0036KA-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213J4MNNP | 16K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213J5MNNP | 24K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213J6MNNP | 32K+4K   | Flash       | 36PJW-B       | PWQN0036KA-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3JT    | R5F213J4TNNP | 16K+4K   | Flash       | -             | PXQN0040LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213J5TNNP | 24K+4K   | Flash       | -             | PXQN0040LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213J6TNNP | 32K+4K   | Flash       | -             | PXQN0040LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3MK    | R5F213M8KNNP | 64K+4K   | Flash       | 40PJS-B       | PWQN0040KB-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213MCKNNP | 128K+4K  | Flash       | 40PJS-B       | PWQN0040KB-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3MQ    | R5F213M6QNNP | 32K+4K   | Flash       | 40PJS-A       | PWQN0040KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213M7QNNP | 48K+4K   | Flash       | 40PJS-A       | PWQN0040KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213M8QNNP | 64K+4K   | Flash       | 40PJS-A       | PWQN0040KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213MAQNNP | 96K+4K   | Flash       | 40PJS-A       | PWQN0040KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213MCQNNP | 112K+4K  | Flash       | 40PJS-A       | PWQN0040KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3MU    | R5F213M6UNNP | 32K+4K   | Flash       | 40PJS-B       | PWQN0040KB-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213M8UNNP | 64K+4K   | Flash       | 40PJS-B       | PWQN0040KB-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/3NT    | R5F213N7TNBX | 48K+4K   | Flash       | -             | SWBG0048LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213N8TNBX | 64K+4K   | Flash       | -             | SWBG0048LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213NATNBX | 96K+4K   | Flash       | -             | SWBG0048LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F213NCTNBX | 128K+4K  | Flash       | -             | SWBG0048LA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/L35A   | R5F2L357ADFP | 48K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L357ANFP | 48K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358ADFP | 64K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358ANFP | 64K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35AADFP | 96K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35AANFP | 96K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CADFP | 128K+4K  | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CANFP | 128K+4K  | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/L35B   | R5F2L357BDFP | 48K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L357BNFP | 48K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358BDFP | 64K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358BNFP | 64K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35ABDFP | 96K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35ABNFP | 96K      | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CBDFP | 128K     | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CBNFP | 128K     | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/L35C   | R5F2L357CDFP | 48K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L357CNFP | 48K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358CDFP | 64K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L358CNFP | 64K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35ACDFP | 96K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35ACNFP | 96K+4K   | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CCDFP | 128K+4K  | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L35CCNFP | 128K+4K  | Flash       | 52P6A-A       | PLQP0052JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB)     | Memory type | Package Code  |                       | Stand alone programmer |                       | Serial unit        |                    | Target board       |        | Parallel unit |            |
|--------------|--------------|--------------|-------------|---------------|-----------------------|------------------------|-----------------------|--------------------|--------------------|--------------------|--------|---------------|------------|
|              |              |              |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type              | EFP-I              | EFP-S2/S2V         | MS Series          | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L35M     | R5F2L357MDFP | 48K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L357MNFP | 48K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L358MDFP | 64K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L358MNFP | 64K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L35AMDFP | 96K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L35AMNFP | 96K+4K       | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L35CMDFP | 128K+4K      | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L35CMNFP | 128K+4K      | Flash        | 52P6A-A     | PLQP0052JA-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | -                  | -                  | -      | -             |            |
| R8C/L36A     | R5F2L367ADFA | 48K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L367ADFP | 48K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L367ANFA | 48K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L367ANFP | 48K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L368ADFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L368ADFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L368ANFA | 64K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L368ANFP | 64K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L36AADFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L36AADFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L36AANFA | 96K+4K       | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L36AANFP | 96K+4K       | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L36CADFA | 128K+4K      | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L36CADFP | 128K+4K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R5F2L36CANFA | 128K+4K      | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
|              | R5F2L36CANFP | 128K+4K      | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
|              | R8C/L36B     | R5F2L367BDFA | 48K         | Flash         | 64P6U-A               | PLQP0064GA-A           | EFP-RC/LC(Type-C)/RC2 | 32                 | -                  | EF1SRP-01U, -01US2 | -      | -             | -          |
| R5F2L367BDFP |              | 48K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L367BNFA |              | 48K          | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L367BNFP |              | 48K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L368BDFA |              | 64K          | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L368BDFP |              | 64K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L368BNFA |              | 64K          | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L368BNFP |              | 64K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L36ABDFA |              | 96K          | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L36ABDFP |              | 96K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L36ABNFA |              | 96K          | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L36ABNFP |              | 96K          | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L36CBDFA |              | 128K         | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L36CBDFP |              | 128K         | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B      | -             | -          |
| R5F2L36CBNFA |              | 128K         | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32                    | -                  | EF1SRP-01U, -01US2 | -                  | -      | -             | -          |
| R5F2L36CBNFP | 128K         | Flash        | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -                     | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B                  | -      | -             |            |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L36C     | R5F2L367ODFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L367CDFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L367CNFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L367CNFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L368CDFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L368CDFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L368CNFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L368CNFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36ACDFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36ACDFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36ACNFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36ACNFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36CCDFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36CCDFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36CCNFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L36CCNFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |
| R8C/L36M     | R5F2L367MDFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L367MDFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L367MNFA | 48K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L367MNFP | 48K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L368MDFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L368MDFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L368MNFA | 64K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L368MNFP | 64K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36AMDFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36AMDFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36AMNFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36AMNFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36CMDFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L36CMDFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2L36CMNFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L36CMNFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L38A     | R5F2L387ADFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387ADFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387ANFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387ANFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388ADFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388ADFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388ANFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388ANFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38AADFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38AADFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38AANFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38AANFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CADFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CADFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CANFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L38CANFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/L38B     | R5F2L387BDFA | 48K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387BDFP | 48K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387BNFA | 48K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L387BNFP | 48K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388BDFA | 64K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388BDFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388BNFA | 64K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L388BNFP | 64K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38ABDFA | 96K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38ABDFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38ABNFA | 96K      | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38ABNFP | 96K      | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CBDFA | 128K     | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CBDFP | 128K     | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L38CBNFA | 128K     | Flash       | FP-80WV       | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L38CBNFP | 128K         | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |              | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|--------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L38C   | R5F2L387ODFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387CDFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387CNFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387CNFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388CDFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388CDFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388CNFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388CNFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38ACDFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38ACDFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38ACNFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38ACNFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CCDFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CCDFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CCNFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CCNFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/L38M   | R5F2L387MDFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387MDFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387MNFA | 48K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L387MNFP | 48K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388MDFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388MDFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388MNFA | 64K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L388MNFP | 64K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38AMDFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38AMDFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38AMNFA | 96K+4K   | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38AMNFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CMDFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CMDFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CMNFA | 128K+4K  | Flash       | FP-80WV       | PLQP0080JA-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L38CMNFP | 128K+4K  | Flash       | 80P6Q-A       | PLQP0080KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |              | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|--------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L3AA   | R5F2L3A7ADFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7ADFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7ANFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7ANFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8ADFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8ADFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8ANFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8ANFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AAADFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AAADFP | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AAANFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AAANFP | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACADFA | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACADFP | 128K+4K  | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACANFA | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACANFP | 128K+4K  | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/L3AB   | R5F2L3A7BDFA | 48K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7BDFP | 48K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7BNFA | 48K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A7BNFP | 48K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8BDFA | 64K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8BDFP | 64K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8BNFA | 64K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3A8BNFP | 64K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AABDFA | 96K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AABDFP | 96K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AABNFA | 96K      | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3AABNFP | 96K      | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACBDFA | 128K     | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACBDFP | 128K     | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACBNFA | 128K     | Flash       | 100P6F-A      | PRQP0100JD-B | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2L3ACBNFP | 128K     | Flash       | 100P6Q-A      | PLQP0100KB-A | EFP-RC/LC(Type-C)/RC2  | 32       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |

\* 開発中 \* Under Development

## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/L3AC     | R5F2L3A7CDFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7CDFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7CNFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7CNFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8CDFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8CDFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8CNFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8CNFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AACDFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AACDFP | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AACNFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AACNFP | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACDFA  | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACDFP  | 128K+4K  | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACNFA  | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L3ACNFP  | 128K+4K      | Flash    | 100P6Q-A    | PLQP0100KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/L3AM     | R5F2L3A7MDFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7MDFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7MNFA | 48K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A7MNFP | 48K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8MDFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8MDFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8MNFA | 64K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3A8MNFP | 64K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AAMDFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AAMDFF | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AAMNFA | 96K+4K   | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3AAMNFP | 96K+4K   | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACMDFA | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACMDFP | 128K+4K  | Flash       | 100P6Q-A      | PLQP0100KB-A          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2L3ACMNFA | 128K+4K  | Flash       | 100P6F-A      | PRQP0100JD-B          | EFP-RC/LC(Type-C)/RC2  | 32       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2L3ACMNFP | 128K+4K      | Flash    | 100P6Q-A    | PLQP0100KB-A  | EFP-RC/LC(Type-C)/RC2 | 32                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/LA3A     | R5F2LA32ADFP | 8K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA32ANFP | 8K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA34ADFP | 16K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA34ANFP | 16K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA36ADFP | 32K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA36ANFP | 32K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA38ADFP | 64K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|              | R5F2LA38ANFP | 64K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit        |                    | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|--------------------|--------------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I              | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/LA5A     | R5F2LA52ADFP | 8K+2K    | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA52ANFP | 8K+2K    | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA54ADFP | 16K+2K   | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA54ANFP | 16K+2K   | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA56ADFP | 32K+2K   | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA56ANFP | 32K+2K   | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA58ADFP | 64K+2K   | Flash       | 52P6A-A       | PLQP0052JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2LA58ANFP | 64K+2K       | Flash    | 52P6A-A     | PLQP0052JA-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EF1SRP-01U, -01US2 | -                  | -            | -      | -             |            |
| R8C/LA6A     | R5F2LA64ADFA | 16K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA64ADFP | 16K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA64ANFA | 16K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA64ANFP | 16K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA66ADFA | 32K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA66ADFP | 32K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA66ANFA | 32K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA66ANFP | 32K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA67ADFA | 48K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA67ADFP | 48K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA67ANFA | 48K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA67ANFP | 48K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA68ADFA | 64K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA68ADFP | 64K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA68ANFA | 64K+2K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA68ANFP | 64K+2K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA6AADFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA6AADFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA6AANFA | 96K+4K   | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA6AANFP | 96K+4K   | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA6ACDFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|              | R5F2LA6ACDFP | 128K+4K  | Flash       | 64P6Q-A       | PLQP0064KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | MS2LA6F-64H  | B      | -             | -          |
|              | R5F2LA6ACNFA | 128K+4K  | Flash       | 64P6U-A       | PLQP0064GA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -                  | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R5F2LA6ACNFP | 128K+4K      | Flash    | 64P6Q-A     | PLQP0064KB-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EF1SRP-01U, -01US2 | MS2LA6F-64H        | B            | -      | -             |            |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name   | MCU Name     | ROM (KB) | Memory type | Package Code  |                       | Stand alone programmer |          | Serial unit |            | Target board |        | Parallel unit |            |
|--------------|--------------|----------|-------------|---------------|-----------------------|------------------------|----------|-------------|------------|--------------|--------|---------------|------------|
|              |              |          |             | Previous Code | RENESAS Code          | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/LA8A     | R5F2LA84ADFA | 16K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA84ADFP | 16K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA84ANFA | 16K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA84ANFP | 16K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA86ADFA | 32K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA86ADFP | 32K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA86ANFA | 32K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA86ANFP | 32K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA87ADFA | 48K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA87ADFP | 48K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA87ANFA | 48K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA87ANFP | 48K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA88ADFA | 64K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA88ADFP | 64K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA88ANFA | 64K+2K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA88ANFP | 64K+2K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA8AADFA | 96K+4K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA8AADFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA8AANFA | 96K+4K   | Flash       | FP-80W        | PLQP0080JA-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LA8AANFP | 96K+4K   | Flash       | 80P6Q-A       | PLQP0080KB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
| R5F2LA8ACDFA | 128K+4K      | Flash    | FP-80W      | PLQP0080JA-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EFP-S2/S2V  | -          | -            | -      | -             |            |
| R5F2LA8ACDFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EFP-S2/S2V  | -          | -            | -      | -             |            |
| R5F2LA8ACNFA | 128K+4K      | Flash    | FP-80W      | PLQP0080JA-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EFP-S2/S2V  | -          | -            | -      | -             |            |
| R5F2LA8ACNFP | 128K+4K      | Flash    | 80P6Q-A     | PLQP0080KB-A  | EFP-RC/LC(Type-C)/RC2 | 36                     | -        | EFP-S2/S2V  | -          | -            | -      | -             |            |
| R8C/LAPS     | R5F2LAP6SNSP | 32K+4K   | Flash       | MC-CAB        | PLSP0030JB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LAP7SNSP | 48K+4K   | Flash       | MC-CAB        | PLSP0030JB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LAP8SNSP | 64K+4K   | Flash       | MC-CAB        | PLSP0030JB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LAPASNSP | 96K+4K   | Flash       | MC-CAB        | PLSP0030JB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |
|              | R5F2LAPCSNSP | 128K+4K  | Flash       | MC-CAB        | PLSP0030JB-A          | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EFP-S2/S2V | -            | -      | -             | -          |

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## Supported Device List – Renesas R8C/Tiny Series

25-Aug-2017

| Group Name | MCU Name     | ROM (KB) | Memory type | Package Code  |              | Stand alone programmer |          | Serial unit |                    | Target board |        | Parallel unit |            |
|------------|--------------|----------|-------------|---------------|--------------|------------------------|----------|-------------|--------------------|--------------|--------|---------------|------------|
|            |              |          |             | Previous Code | RENESAS Code | EFP-RC/LC/RC2          | MCU type | EFP-I       | EFP-S2/S2V         | MS Series    | Tg_Cb* | EFP-I         | EFP-S2/S2V |
| R8C/M11A   | R5F2M110ADSP | 2K+2K    | Flash       | TTP-14DV      | PTSP0014JA-B | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M110ANDD | 2K+2K    | Flash       | 14P4X-A       | PRDP0014AC-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M110ANSP | 2K+2K    | Flash       | TTP-14DV      | PTSP0014JA-B | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M111ADSP | 4K+2K    | Flash       | TTP-14DV      | PTSP0014JA-B | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M111ANDD | 4K+2K    | Flash       | 14P4X-A       | PRDP0014AC-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M111ANSP | 4K+2K    | Flash       | TTP-14DV      | PTSP0014JA-B | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M112ADSP | 8K+2K    | Flash       | TTP-14DV      | PTSP0014JA-B | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/M12A   | R5F2M120ADSP | 2K+2K    | Flash       | 20P2F-A       | PLSP0020JB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M120ANDD | 2K+2K    | Flash       | 20P4X-A       | PRDP0020AD-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M120ANSP | 2K+2K    | Flash       | 20P2F-A       | PLSP0020JB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M121ADSP | 4K+2K    | Flash       | 20P2F-A       | PLSP0020JB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M121ANDD | 4K+2K    | Flash       | 20P4X-A       | PRDP0020AD-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M121ANSP | 4K+2K    | Flash       | 20P2F-A       | PLSP0020JB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
|            | R5F2M122ADSP | 8K+2K    | Flash       | 20P2F-A       | PLSP0020JB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | -            | -      | -             | -          |
| R8C/M13B   | R5F2M131BDFF | 4K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F2M131BNFF | 4K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F2M132BDFF | 8K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F2M132BNFF | 8K+2K    | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F2M134BDFF | 16K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |
|            | R5F2M134BNFF | 16K+2K   | Flash       | 32P6U-A       | PLQP0032GB-A | EFP-RC/LC(Type-C)/RC2  | 36       | -           | EF1SRP-01U, -01US2 | MS2133F-32F  | B      | -             | -          |

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