
[Upgrade to Revision]

R20TS1222EJ0100

Rev.1.00

Feb. 20, 2026

RL78 Family

Renesas Flash Driver RL78 Type 01 SC version V1.21

Outline

Revision up RL78 Family Renesas Flash Driver RL78 Type 01 Smart Configurator version (hereinafter called "RFD RL78 Type 01 SC version") [Code Flash, Data Flash, Extra Area and Flash Common] from V1.20 to V1.21.

1. Products to Be Updated

The main changes are as follows.

Minor improvements have been made. There are no changes to the user interface or functionality.

2. Supported Devices

RL78/G22, RL78/G23, RL78/G24

3. Obtaining the Product

RFD RL78 Type 01 SC version is possible to choose and download "RL78/G2x" by smart configurator. Alternatively, each package (zip file) can be download from "Design & Development" in the URL below.

Please unzip the downloaded package (zip file) before using.

https://www.renesas.com/flash_libraries/self_prg (Code Flash Libraries)

https://www.renesas.com/flash_libraries/data_flash (Data Flash Libraries)

- RL78 Family Renesas Flash Driver RL78 Type01 SC version (Code Flash) V1.21
SC display name: Flash Driver[Renesas Flash Driver RL78 Type01 Code Flash]
zip file name: r20an0653xx0121-RL78-code_flash.zip

- RL78 Family Renesas Flash Driver RL78 Type01 SC version (Data Flash) V1.21
SC display name: Flash Driver[Renesas Flash Driver RL78 Type01 Data Flash]
zip file name: r20an0654xx0121-RL78-data_flash.zip

- RL78 Family Renesas Flash Driver RL78 Type01 SC version (Extra Area) V1.21
SC display name: Flash Driver[Renesas Flash Driver RL78 Type01 Extra Area]
zip file name: r20an0655xx0121-RL78-extra_area.zip

- RL78 Family Renesas Flash Driver RL78 Type01 SC version (Flash Common) V1.21
SC display name: Flash Driver[Renesas Flash Driver RL78 Type01 Flash Common]
zip file name: r20an0656xx0121-RL78-flash_common.zip

4. Obtaining the Application Note

The application note (pdf file) of RFD RL78 Type01 SC version has been revised from Rev.1.20 to Rev.1.21.

The application note (pdf file) of the RFD RL78 Type 01 SC version is enclosed to each area for reprogramming area of the RFD RL78 Type 01 SC version package.

To use only the application note (pdf file), download them from "Documentation" in the URL below.

https://www.renesas.com/flash_libraries/self_prg (Code Flash Libraries)

https://www.renesas.com/flash_libraries/data_flash (Data Flash Libraries)

- RL78 Family Renesas Flash Driver RL78 Type 01 SC version (Code Flash)
Application Note Rev.1.21 [R20AN0653]
- RL78 Family Renesas Flash Driver RL78 Type 01 SC version (Data Flash)
Application Note Rev.1.21 [R20AN0654]
- RL78 Family Renesas Flash Driver RL78 Type 01 SC version (Extra Area)
Application Note Rev.1.21 [R20AN0655]
- RL78 Family Renesas Flash Driver RL78 Type 01 SC version (Flash Common)
Application Note Rev.1.21 [R20AN0656]

Revision History

| Rev. | Date | Description | |
|------|-----------|-------------|----------------------|
| | | Page | Summary |
| 1.00 | Feb.20.26 | - | First edition issued |
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