

[Released on the Web]

R20TS0933EJ0100

Rev.1.00

Apr. 16, 2023

EEPROM Emulation Software RL78 Type 02 V1.00 for RL78/F23 and RL78/F24

Outline

EEPROM Emulation Software RL78 Type 02 V1.00 for RL78/F23 and RL78/F24 has been released on the web. This product is available free of charge.

1. Product Features

The EEPROM Emulation Software RL78 Type 02 (hereinafter called “EES RL78 Type 02”) is software allowing user programs to use the data flash memory of RL78/F23 and RL78/F24 for emulating EEPROM.

2. Supported Devices

RL78/F23

RL78/F24

Note: EES RL78 Type 02 cannot be used in RL78 Family devices other than RL78/F23 and RL78/F24.

3. Operating Environment

This EES RL78 Type 02 distributes the source code which can be used with the compiler of the Renesas Electronics and IAR Systems company.

Supported compiler are:

- CC-RL compiler version: V1.11.xx

- IAR compiler version: V4.21.x

Note. Integrated development environment and compiler must support the target device.

4. User's Manual

EES RL78 Type 02 User's Manual is posted on the Data Flash Libraries web pages. (Scheduled to be released on April 20.)

EES RL78 Type 02 User's Manual is not included in the EES RL78 Type 02 package. To use the User's Manual, download it from “Documentation” in the URL below.

https://www.renesas.com/flash_libraries/data_flash

- EEPROM Emulation Software RL78 Type 02 User's Manual for RL78/F23 and RL78/F24
(R20UT5218)

5. Obtaining the Product

Download the package (zip file) from the following URL. (Scheduled to be released on April 20.)

https://www.renesas.com/flash_libraries/data_flash

- EEPROM Emulation Software RL78 Type 02 V1.00 for RL78/F23 and RL78/F24.

Package file name: RENESAS_EES_RL78_Type02_V1.00.zip

6. Install

Follow the steps below to install.

(1) Decompress the downloaded package (zip file) and start the installer.

- Installer file name: RENESAS_EES_RL78_Type02_V1.00.exe

(2) Select a target region from the pull-down menu and click the OK button.

(3) Follow the instructions of the installer hereafter.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Apr.16.23	-	First edition issued

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