

[Upgrade to revision]

R20TS0266EJ0100

Rev.1.00

Jan. 16, 2018

EEPROM Emulation Library Pack01 for RL78 Family,

EEPROM Emulation Library T01 for RL78 Family Package Ver.2.10

Outline

We have revised the product in the title from Ver. 2.00 to Ver. 2.10.

1. Package to Be Updated

- EEPROM Emulation Library Pack01 for RL78 Family,
EEPROM Emulation Library T01 for RL78 Family Integrated Package
Ver.2.00

File name: FDL_EEL_RL78_Type01_Installer_V200.zip

Remarks: The above integrated package includes the following libraries.

- EEPROM Emulation Library Pack01 for RL78 Family, (RL78 EEL Pack01) ^(Note)
- EEPROM Emulation Library T01 for RL78 Family (RL78 EEL T01)

Note: Each of the above libraries has Japanese edition and English edition.

The following library packages (precious products) are also to be updated.

- EEPROM Emulation Library Pack01 for RL78 Family (package) V1.xx ^(Note)
File name: JP_R_EEL_RL78_P01_V1.xx_x_J ^(Note)
- EEPROM Emulation Library T01 for RL78 Family (package) V1.xx ^(Note)
File name: RENESAS_EEL_RL78_T01E_V1.xx.zip ^(Note)
RENESAS_EEL_RL78_T01E_IARV2_V1.xx.zip ^(Note)

Note: xx is the revision number of the package.

For details of the supported MCUs of each library, refer to the following URL.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut2944>

RL78 Family Self RAM List of Flash Self Programming Library

2. Items Revised

2.1 Library File

2.1.1 Description of Revision

The following problem (informed in RENESAS TOOL NEWS, Document No. R200TS0250EJ0100) has been fixed.

1. When a reset or power outage occurred during data writing

For details about the problem, refer to the URL below.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ts0250>

2.1.2 Changes to Revision

- (1) EEPROM Emulation Library Pack01 for RL78 Family, (RL78 EEL Pack01)

The library file has been upgraded from V1.15 to V1.16.

For details, refer to “Chapter 3, Revisions” in the following release note.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut0858>

EEPROM Emulation Library Pack01 for RL78 Family Package, Ver.2.10 Release Note
Document No. R20UT0858EJ0106

(This document will be released on January 22.)

- (2) EEPROM Emulation Library T01 for RL78 Family (RL78 EEL T01)

The library file has been upgraded from V1.14 to V1.15.

For details, contact your local Renesas Electronics sales office or distributor.

No changes have been made to the user interface of the new RL78 EEL Pack01 and RL78 EEL T01.

2.2 Document (User’s Manual)

- (1) EEPROM Emulation Library Pack01 for RL78 Family (RL78 EEL Pack01)

No changes have been made to the user’s manual at the following URL.

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r01us0054>

Pack01 EEPROM Emulation Library Pack01 for RL78 Family User’s Manual
Document No. R01US0054EJ0103

- (2) EEPROM Emulation Library T01 for RL78 Family (RL78 EEL T01)

No changes have been made to the following user’s manuals.

- EEPROM Emulation Library Type T01, European Release, 16 Bit Single-chip Microcontroller RL78 Family
Document No. R01US0128ED0101
- EEPROM Emulation Library Type T01, European Release, Differences between the IAR Compiler V2.xx
version and the IAR Compiler V1.xx version
Document No. R20UT3632EJ0101

3. Obtaining the Package

3.1 Integrated Package

Download the integrated package from the following URL.

https://www.renesas.com/data_flash_download

EEPROM Emulation Library Pack01 for RL78 Family,
EEPROM Emulation Library T01 for RL78 Family Package
Ver.2.10

Package file name: FDL_EEL_RL78_Type01_Installer_V210.zip
(The package will be available from January 22.)

3.2 Library

(1) EEPROM Emulation Library Pack01 for RL78 Family (RL78 EEL Pack01)

(1-1) Decompress the zip file of the integrated package downloaded, and then execute the installer.

(1-2) Select “Asia/Oceania – Japanese” from the pull-down menu, and then click the “OK” button.

(1-3) Then, follow the directions provided by the installer.

(2) EEPROM Emulation Library T01 for RL78 Family (RL78 EEL T01)

For how to install the library, contact your local Renesas Electronics marketing office or distributor.

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jan. 16, 2018	-	First edition issued

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■Inquiry

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