

RENESAS TOOL NEWS on August 1, 2010: 100801/tn3

An MCU Unit--R0E424270MCU00--Used with the E100 Emulator Released

We have released the MCU unit R0E424270MCU00, which is used with the E100 emulator for debugging systems designed with members of the H8S/2427, H8S/2427R, and H8S/2425 groups, H8S/2400 series of MCUs.

1. Overview of the Product

The MCU unit R0E424270MCU00 is used with the E100 emulator for evaluating and debugging systems designed with members of the H8S/2427, H8S/2427R, and H8S/2425 groups, H8S/2400 series of 16-bit MCUs. For details of the product, see:

<https://www.renesas.com/products/software-tools/tools/emulator/e100--r0e424270mcu00.html>

This site will be opened on August 5.

The above URL is one of our global sites.

For information about the E100 emulator, see:

<https://www.renesas.com/e100>

The above URL is one of our global sites.

To debug your systems, you need to use the optional converter board for connecting the target system with the flexible cable. The product type of the converter board to use is dependent on the package of the MCU in your system as follows:

- R0E424270CFLE0: for the 120-pin 0.4-mm-pitch LQFP
- R0E424270CFKE0: for the 120-pin 0.5 mm-pitch LQFP
- R0E0144TNPFK00: for the 144-pin 0.5-mm-pitch LQFP

You can see the type names of the converter boards by clicking the Emulator Options link on the following Web page:

<https://www.renesas.com/e100/r0e424270mcu00>

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2. Contents of the Product Packages

The product package contains the following items:

- (1) An MCU unit R0E424270MCU00
- (2) A flexible cable (already connected with the MCU unit)
- (3) A 16.5-MHz oscillator module (already mounted on the MCU unit)
- (4) A CD-ROM containing H8S/Tiny H8S/2400 E100 Emulator Software V.2.00 Release 00

3. How to Purchase the MCU Unit and the Converter Boards

When you place an order for the MCU unit and boards, supply the following items of information to your local Renesas Electronics sales office or distributor:

- MCU unit
Product type: R0E424270MCU00
Type name: As above
- Converter board for the 120-pin 0.4-mm-pitch LQFP
Product type: R0E424270CFLE0
Type name: As above
- Converter board for the 120-pin 0.5-mm-pitch LQFP
Product type: R0E424270CFKE0
Type name: As above
- Converter board for the 144-pin 0.5-mm-pitch LQFP
Product type: R0E0144TNPFK00
Type name: As above

For the prices of the above, also contact the above sales office or distributor.

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