An MCU Unit--R0E420000MCU00--
for the E100 Emulator Released

We have released an MCU unit, R0E420000MCU00, for the E100 emulator. This MCU unit is specific to the H8S/Tiny series of MCUs.

1. Outline of the Product
The R0E420000MCU00 MCU unit is used in combination with the E100 emulator to debug systems designed with members of the H8S/Tiny series of 16-bit MCUs.
For details of the product, go to:

https://www.renesas.com/products/software-tools/tools/emulator/e100--r0e420000mcu00.html
This Web site will be opened from February 19.
For information about the E100 emulator, go to:

https://www.renesas.com/e100
The above URLs are those of our global sites.

To debug your systems, you need to use an 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 type of the MCU in your system. The product types of the converter boards by package types are as follows:
- R0E420000CFJ30: for connecting the 80-pin 0.65-mm-pitch LQFP
- R0E420000CFK40: for connecting the 64-pin 0.5-mm-pitch LQFP
- R0E420000CFG40: for connecting the 64-pin 0.8-mm-pitch LQFP

For information about the above converter boards, click the "Options" link-menu on the left side of the information page of r0e420000mcu00 at:
https://www.renesas.com/products/software-tools/tools/emulator/e100--r0e420000mcu00.html
This Web site will be opened from February 19.

2. The Contents of the Product Package
(1) An MCU unit R0E420000MCU00
3. How to Purchase the Product
When you place an order for the product, supply the following items of information to your local Renesas Technology sales office or distributor:

- MCU unit
  Product type: R0E420000MCU00
  Ordering code: As above

- Converter boards
  Product type: R0E420000CFJ30 (for the 80-pin 0.65-mm-pitch LQFP)
  Ordering code: As above

  Product type: R0E420000CFK40 (for the 64-pin 0.5-mm-pitch LQFP)
  Ordering code: As above

  Product type: R0E420000CFG40 (for 64-pin 0.8-mm-pitch LQFP)
  Ordering code: As above

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

4. About the WS Products (Working Samples) of the MCU Unit
The WS products with the following serial numbers are different from the commercial products in functionality:

  Serial nos.: 8CI0001 through 8CI0010, 9FI0011 and 9FI0012

So we are upgrading them with the equivalents of the commercial products free of charge. Serial numbers are inscribed on the product's board or the label affixed to the flexible cable.

We are going to announce about the application for the upgrade in the last ten days of February 2010.

NOTICE: Before upgrading your MCU unit, be sure to use the emulator software included with the WS product.
[Disclaimer]
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