# **RENESAS** Tool News

# RENESAS TOOL NEWS on October 1, 2009: 091001/tn13

# Flash Programmer HS0008EASF5H Published

We have published the flash programmer HS0008EASF5H. This product is used to write programs to the MCUs of the SuperH, H8SX, H8S, and H8 families.

#### 1. Outline

The flash programmer HS0008EASF5H is the successor to the HS0008EASF4H and is provided with the modified specifications that improve the performance of the HS0008EASF4H. (See NOTE below.)

In the HS0008EASF4H, only the High-state reset signal is to the MCU at the initial state before writing. In the HS0008EASF5H, the Low-state signal can be outputted in addition to High. The HS0008EASF5H supports the MCUs that are supported by the HS0008EASF4H.

Also the HS0008EASF5H supports the Microcomputer On-Board Writing Program (Flash.exe) and Flash Development Toolkit used for the HS0008EASF4H.

For details of the HS0008EASF5H, go to one of our global sites from here.

#### NOTE:

For the modified specifications, see RENESAS TOOL NEWS Document No. 090601/tn6 at:

http://tool-support.renesas.com/eng/toolnews/090601/tn6.htm

### 2. Contents of the Product's Package

- (1) An adapter board
- (2) A serial interface cable (2000 mm)
- (3) A user system cable (300 mm)
- (4) A user system cable connector
- (5) An adapter board power cable (1000 mm)

# 3. Ordering Information

When you place an order for the product, supply the following items of information to your local Renesas Technology sales office or distributor:

Product type: HS0008EASF5H Type name: As above

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

# 4. Discontinuing Marketing of the HS0008EASF4H

We will discontinue marketing of the HS0008EASF4H. Since the HS0008EASF5H is its successor and is provided with the modified specifications that improve the performance of the HS0008EASF4H, you do not need to make any changes to the circuitry on your application systems. The MCUs that have been supported by the HS0008EASF4H are also supported by the HS0008EASF5H.

So use the HS0008EASF5H from now on.

Even after discontinuing marketing of the HS0008EASF4H, technical inquiries will be acceptable. So ask us at csc@renesas.com (our contact center) by e-mail.

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