

To our customers,

Old Company Name in Catalogs and Other Documents

On April 1st, 2010, NEC Electronics Corporation merged with Renesas Technology Corporation, and Renesas Electronics Corporation took over all the business of both companies. Therefore, although the old company name remains in this document, it is a valid Renesas Electronics document. We appreciate your understanding.

Renesas Electronics website: <http://www.renesas.com>

April 1st, 2010
Renesas Electronics Corporation

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

Send any inquiries to <http://www.renesas.com/inquiry>.

HITACHI SEMICONDUCTOR TECHNICAL UPDATE

DATE	10th August, 1999	No.	TN- EML - 049 A/E
THEME	Limitations on H8S/2655, H8S/2338 E6000 emulator		
CLASSIFICATION	<input type="checkbox"/> Spec. change <input type="checkbox"/> Supplement of Documents <input checked="" type="checkbox"/> Limitation on Use		
PRODUCT NAME	HS2655EPI60H HS2338EPI61H	Lot No. etc.	Described below
		Effective Date	
REFERENCE DOCUMENT	None	From	

When a write-data buffer function is used in the H8S/2655 E6000 emulator (HS2655EPI60H) and H8S/2338 E6000 emulator (HS2338EPI61H), note that there are following limitations:

1. Limitation

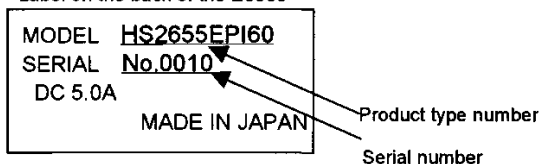
When the write-data buffer function is valid, **memory control signals (address, data, RD/WR, and strobe) are not correctly output to the target system.** When the target system is connected, be sure to turn off the write-data buffer function (target bit = 0: initial value).

2. Lot No.

Type number	Lot No.	Notes
HS2655EPI60H	All	HS2655EPI61H has no limitation.
HS2338EPI61H	Serial No. from 1 to 20	Serial No.21 or later have no limitation.

The product type number and serial number are displayed on the back of the E6000 emulator as shown below.

Label on the back of the E6000



3. These limitations are not effective to E7000 POD (HS2655EPD70H).