

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	29 September 2000	No.	TN-EML-053A/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	HS2655EPI61H, HS2338EPI61H	Lot No. etc.	Refer to below.
REFERENCE DOCUMENT		Effective Date	Permanent
		From	

When the H8S/2655, H8S/2355, H8S/2345, H8S/2245 E6000 emulator (HS2655EPI61H) and the H8S/2338, H8S/2328, H8S/2318 E6000 emulator (HS2338EPI61H) are used, note that there are following limitations:

When the medium-speed clock mode ($\phi/2$ to $\phi/32$) of the H8S microcomputer is used, the E6000 emulator does not operate correctly. Use the system-clock control register (SCKCR) in the initial state (bits 2 to 0 are 000).

Limitations apply to the following revisions:

- HS2655EPI61H: revisions A to C

Limitations do not apply to revision D or later.

- HS2338EPI61H: revisions A to J

Limitations do not apply to revision K or later.