

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, March, 1998	No.	TN-EML-033A/E
THEME	Restriction of User System Interface Cables for H8S/2655 Series E6000 Emulator		
CLASSIFICATION	<input type="checkbox"/> Spec. change <input type="checkbox"/> Supplement of Documents <input checked="" type="checkbox"/> Limitation on Use		
PRODUCT NAME	HS2655ECH61H HS2655ECN61H	Lot No. etc.	Lots delivered before February 1998
REFERENCE DOCUMENT	HS2655ECH61H User's Manual HS2655ECN61H User's Manual	Effective Date	Permanent
		From	

Note the following problem when using user system interface cables (HS2655ECH61H and HS2655ECN61H) for the H8S/2655 series E6000 emulator.

1. Phenomenon

Oscillation circuits are installed on the user system interface cable head in order to support the crystal oscillator on the user system. However, there is trouble in these oscillation circuits and correct oscillation is not allowed.

Note that there are no problems with clock input from the crystal oscillator on the user system to the EXTAL pin.

2. Solution

If you wish to use the crystal oscillator on the user system, please contact your Hitachi sales agency to have your user system interface cables fixed.

Target Lots (number is printed on the board)

- HS2655ECH61H: 6X, 6Y, 6Z, 71, 72, 73
- HS2655ECN61H: 6X, 6Z, 71, 72