

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	3rd August, 1999	No.	TN-EML-046A/E
THEME	SH7729 E10A HDI System Version Up due to the Change of the SH7729/SH7709A H-UDI Specification		
CLASSIFICATION	<input checked="" type="checkbox"/> Spec. change <input type="checkbox"/> Limitation on Use <input type="checkbox"/> Supplement of Documents		
PRODUCT NAME	HS7729KCM01H, HS7729KCM02H HS7729KCI01H, HS7729KCI02H	Lot No. etc.	All
REFERENCE DOCUMENT	None	Effective Date	Permanent
		From	

The updated versions of the SH7729 E10A HDI system have been registered in our internet homepage. Use them after downloading the setup file for each product. In downloading, confirm the URL in the download site to the sales department.

The change purpose is to change the H-UDI specification of the SH7729/SH7709A. In the SH7729/SH7709A with a weekly code of 9C4 or later, use SH7729 E10A HDI system V2.0 because the H-UDI operates abnormally in SH7729 E10A HDI system V1.1.

With this change, the following failures have been improved:

- In some PCs, the system operates abnormally after the forced break (STOP button) has been issued.
- The system operates abnormally after the driver has been changed in the [Driver Details] dialog box.
- A break does not occur even if the forced break has been issued during SLEEP execution.

(Does not operate in the SH7729/SH7709A with a weekly code of 9B4 or less.)

The versions after update are as follows (products registered in WEB):

Type Number	Version/Revision
SH7729KCM01H	V2.0
SH7729KCM02H	
SH7729KCI01H	
SH7729KCI02H	

If you do not have an internet environment, contact the sales department. We will provide the environment by media.
In addition.