

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>.

RENESAS TECHNICAL UPDATE

Nippon Bldg., 2-6-2, Ohte-machi, Chiyoda-ku, Tokyo 100-0004, Japan
Renesas Technology Corp.

Product Category	MPU/MCU		Document No.	TN-SH7-A736B/E	Rev.	2.00
Title	An Errata of SH7670 Group Pin Assignment		Information Category	Technical Notification		
Applicable Product	SH7670 Group: R5S76700B200BG, R5S76710B200BG, R5S76720B200BG, R5S76730B200BG, R5S76700D133BG, R5S76710D133BG, R5S76720D133BG, R5S76730D133BG	Lot No.	Reference Document	SH7670 Group Hardware Manual Rev.2.00 (REJ09B0437-0200)		
		All				

Dear value customer,

Please be informed about errata of SH7670 group pin assignment. In addition, this is not applied to the Japanese hardware manual. There is no known error about pin assignment in the Japanese hardware manual.

- Descriptions -

- “Table 1.4 List of I/O Attributes of Each Pin” is corrected as below. Besides, other similar figure and table (“Figure 1.3 Pin Assignments” and “Table 23.8 List of Pins for Each Operating Mode”) have no error.

Before correction:

Pin Number	Function Name	I/O Attribute
G16	VCCQ_09	Power
G17	D31	IO
G18	D23	IO
G19	D22	IO

After correction:

Pin Number	Function Name	I/O Attribute
<u>G17</u>	VCCQ_09	Power
<u>G18</u>	D31	IO
<u>G19</u>	D23	IO
<u>G20</u>	D22	IO

2. "Table 1.4 List of I/O Attributes of Each Pin" is corrected as below. Besides, "Figure 1.3 Pin Assignments" has no error.

Before correction:

Pin Number	Function Name	I/O Attribute
D16	V _{SS} SQ_11	Power

After correction:

Pin Number	Function Name	I/O Attribute
D16	<u>V_{SS}Q_11</u>	Power

End of the report