

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>

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Renesas Electronics Corporation

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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-H8*-A361A/E	Rev.	1.00
Title	H8/38099 Group About the addition of the usage note		Information Category	Technical Notification		
Applicable Product	H8/38099 Group	Lot No.	Reference Document	H8/38099 Group Hardware Manual (REJ09B0309-0100)		
		All				

We would like to inform you about the addition of the usage note for H8/38099 Group.

Section 26 Electrical Characteristics

26.8 Usage Note

Page 598 of 666

The F-ZTAT and masked ROM versions satisfy the electrical characteristics shown in this manual, but actual electrical characteristic values, operating margins, noise margins, and other properties may vary due to differences in manufacturing process, on-chip ROM, layout patterns, and so on.

When system evaluation testing is carried out using the F-ZTAT version, the same evaluation testing should also be conducted for the masked ROM version when changing over to that version.

Connecting a bypass capacitor is recommended against noise.