

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

Issued by: Renesas Electronics Corporation (<http://www.renesas.com>)

Send any inquiries to <http://www.renesas.com/inquiry>.

RENESAS TECHNICAL UPDATE

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Product Category	MPU&MCU		Document No.	TN-16C-A160B/E	Rev.	2.00
Title	M16C/29 Group (Flash Memory Version): Precautional note for CAN I/O mode service termination in boot mode		Information Category	Technical Notification		
Applicable Product	M16C/29 Group (Flash Memory Version) (T-ver., V-ver.)	Lot No.	Reference Document			
		The product lots after 2006 Oct. (T-ver., V-ver.)				

Precautionary Note

Please be informed that M16C/29 Group flash memory version (T-ver. / V-ver.) no longer supports the CAN I/O mode as flash memory rewrite mode in boot mode. Standard serial I/O mode is still available as flash memory rewrite mode in boot mode.

The CAN I/O mode can be available upon request of users who have been currently using CAN I/O mode. Please contact one of our sales representative for more details on further use of CAN I/O mode.

The M16C/29 Group Hardware Manual will be revised accordingly.

This technical update does not apply to the M16C/29 Group flash memory version (Normal-ver.)

Boot Mode: When a hardware reset is performed, the MCU enters boot mode and a program in the boot ROM area is executed. The rewrite control programs for standard serial I/O mode and CAN I/O mode are stored in the current boot ROM area before shipment.