

To our customers,

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## Old Company Name in Catalogs and Other Documents

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On April 1<sup>st</sup>, 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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**MAEC TECHNICAL NEWS**

No.M740-34-0301

**Announcement Version up of One Time PROM version M37540E8****Classification**

Corrections and supplementary  
 explanation of document  
 Notes  
 Knowhow  
 √ Others

**Concerned Products**

One Time PROM version:  
 M37540E8FP  
 M37540E8GP  
 M37540E8SP

This is to announce that refined One Time PROM version M37540E8 which is informed in the Technical News No.M740-25-0106 (published in June. 2001) and No.M740-27-0111 (published in October. 2001) "Notes on Timer Y, Timer Z" is on sale.

**[Distinction of refined version]**

To distinguish between refined version and unrefined version, the DATECODE in the marking on chip will be changed as follows :

	Unrefined version	Refined version	Note
M37540E8FP	XXXXXX	XXXBXXX	We will change our DATECODE to 7 digits from 6 digits, and the 4th digit is newly added 'B'.
M37540E8GP	XXXX	XXXB	We will change our DATECODE to 5 digits from 4 digits, and the 1st digit is newly added 'B'.
M37540E8SP	XXXAXXX	XXXBXXX	We will change our DATECODE's 4th digit to 'B' from 'A'.

(Note) The distinction mark of the 4th digit or the 1st digit shows a running number. In future, it is not fixed on 'B' . Therefore, the running number following 'B' means the refined version.

**[Note]**

The countermeasure which is described in the Technical News No.M740-25-0106 and No.M740-27-0111 "Notes on Time Y, Timer Z" can be used on the refined version because it will not affect its operation.