

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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MESC TECHNICAL NEWS

No. M16C-31-9908

M30201 Flash Memory Version Precautions for Program and Erase

1. Related devices

M30201F6SP, M30201F6TSP, M30201F6FP, M30201F6TFP

2. Precautions

When programming and erasing, the user must supply 12 V to CNVss/Vpp pin.

When $\overline{\text{RESET}}$ pin is "L" and CNVss/ Vpp supply is stepped from 0V to 12 V or from 12V to 0V, some of the ports output unknown data momentarily.

Above precautions are only for flash memory version.

Related ports are P0, P1, and P3.

3. Recommendation

Please add switching circuits or assign to other ports if above situation occurs.