

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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MESC TECHNICAL NEWS

No.M7200-09-9812

Additional Information in Documents of Microcomputer for TV

— Read/write bit (RBW) of I²C address register —

Errors exist in the following document. Please refer to the table below.

■ Documents

M37207MF-XXXSP/FP, M37207M8-XXXSP, M37207EFSP/FP

M37272M8-XXXSP/FP, M37272E8SP/FP

M37273M8-XXXSP, M37273E8SP

M37273MF-XXXSP, M37273EFSP

M37274MA-XXXSP

M37274EFSP

M37280MF-XXXSP, M37280MK-XXXSP, M37280EKSP

7220 Group User's Manual

<CD-ROM>

- Sep.1998 CD-ROM
- Microcomputer for TV
Oct. 1998

Revised point	correction	error								
Structure of I ² C address register Read/write bit (RBW) (b0 of I ² C address register) <207MF/M8/EF> (Body and appendix) <272M8/E8> (Appendix only) <273M8/E8> (Appendix only) <273MF/EF> (Appendix only) <274EF> (Body and appendix) <274MA> (Appendix only) <280MF/MK/EK> (Body and appendix) <7220Group> (Body and appendix)	<table><tr><th>b</th><th>Functions</th></tr><tr><td>0</td><td><Only in 10-bit addressing (in slave) mode> The last significant bit of address data is compared. 0: Wait the first byte of slave address after START condition <div>(read state)</div> 1: Wait the first byte of slave address after RESTART condition <div>(write state)</div></td></tr></table>	b	Functions	0	<Only in 10-bit addressing (in slave) mode> The last significant bit of address data is compared. 0: Wait the first byte of slave address after START condition <div>(read state)</div> 1: Wait the first byte of slave address after RESTART condition <div>(write state)</div>	<table><tr><th>b</th><th>Functions</th></tr><tr><td>0</td><td>0: Read 1: Write</td></tr></table>	b	Functions	0	0: Read 1: Write
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