

MOTOROLA
SEMICONDUCTOR
TECHNICAL DATA

MC68HC705K1

Addendum to
MC68HC705K1
HCMOS Microcontroller Unit
Technical Data

Additions to *MC68HC705K1 Technical Data* (Rev.1) are as follows:

Add the note below to the following paragraphs:

- Page 1-9, **1.4.2.4 Three-Pin RC Oscillator**
- Page 9-6, **9.4 Mask Options Register (MOR)**
- Page 10-5, **10.2 PEPROM Programming**

NOTE


In three-pin RC oscillator configuration the PEPROM **cannot** be programmed by user software. If the voltage on \overline{IRQ}/V_{PP} is raised above V_{DD} the oscillator will revert to a two-pin oscillator configuration and device operation will be disrupted.

Page 9-2, **9.2 EPROM/OTPROM Programming**, add the following above the first paragraph:

The MC68HC705K1 does not contain built-in bootloader ROM code. To program this device, use an external programming system such as the M68HC705KICS evaluation module (EVM), or a M68HC705K1GANG programmer.

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