

## Freescale Semiconductor, Inc.

#### Addendum

MC68HC705KJ1AD/D Rev. 1, 1/2002

Addendum to MC68HC705KJ1 MC68HRC705KJ1 MC68HLC705KJ1 Technical Data

This addendum provides corrections to:

MC68HC705KJ1, MC68HRC705KJ1, and MC68HLC705KJ1 Technical Data (Motorola document number MC68HC705KJ1/D Rev. 2.0)

### **Front Cover**

Some printed documents may have a label on the front cover to correct the last listed device number. If your document has not been corrected, please change MC68HLC705JK1 to MC68HLC705KJ1.

### Page 26

Correct Figure 2-3. Crystal Connections with Oscillator Internal Resistor Mask Option and Figure 2-4. Crystal Connections without Oscillator Internal Resistor Mask Option by changing PA7 designator to OSC1 (two places in each diagram).

#### Page 27

Correct Figure 2-5. Ceramic Resonator Connections with Oscillator Internal Resistor Mask Option and Figure 2-6. Ceramic Resonator Connections without Oscillator Internal Resistor Mask Option by changing PA7 designator to OSC1 (two places in each diagram).

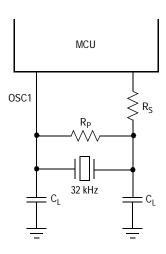
Page 28

Correct **Figure 2-7. External Clock Connections** by changing PA7 designator to OSC1.

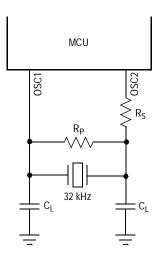


Page 140 Correct Figure B-1. Crystal Connections by adding the OSC2 designation as shown here.

From:



To:



Change the table title:

From: Table B-3. MC68HLC705KJ1 (High Speed) Order Numbers

To: Table B-3. MC68HLC705KJ1 Order Numbers



MC68HC705KJ1AD/D



# Freescale Semiconductor, Inc.

Home Page:

www.freescale.com

email:

support@freescale.com

**USA/Europe or Locations Not Listed:** 

Freescale Semiconductor Technical Information Center, CH370 1300 N. Alma School Road Chandler, Arizona 85224 (800) 521-6274 480-768-2130

support@freescale.com

**Europe, Middle East, and Africa:** 

Freescale Halbleiter Deutschland GmbH

**Technical Information Center** 

Schatzbogen 7

81829 Muenchen, Germany

+44 1296 380 456 (English)

+46 8 52200080 (English)

+49 89 92103 559 (German)

+33 1 69 35 48 48 (French)

support@freescale.com

Japan:

Freescale Semiconductor Japan Ltd.

ARCO Tower 15F 1-8-1, Shimo-Meguro, Meguro-ku Tokyo 153-0064, Japan 0120 191014

+81 2666 8080

Headquarters

support.japan@freescale.com

Asia/Pacific:

Freescale Semiconductor Hong Kong Ltd.

**Technical Information Center** 

2 Dai King Street

Tai Po Industrial Estate,

Tai Po, N.T., Hong Kong

+800 2666 8080

support.asia@freescale.com

For Literature Requests Only:

Freescale Semiconductor

Literature Distribution Center

P.O. Box 5405

Denver, Colorado 80217

(800) 441-2447 303-675-2140

Fax: 303-675-2150

LDCForFreescaleSemiconductor

@hibbertgroup.com

Information in this document is provided solely to enable system and software implementers to use Freescale Semiconductor products. There are no express or implied copyright licenses granted hereunder to design or fabricate any integrated circuits or integrated circuits based on the information in this document. Freescale Semiconductor reserves the right to make changes without further notice to any products herein. Freescale Semiconductor makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does Freescale Semiconductor assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation consequential or incidental damages. "Typical" parameters which may be provided in Freescale Semiconductor data sheets and/or specifications can and do vary in different applications and actual performance may vary over time. All operating parameters, including "Typicals" must be validated for each customer application by customer's technical experts. Freescale Semiconductor does not convey any license under its patent rights nor the rights of others. Freescale Semiconductor products are not designed, intended, or authorized for use as components in systems intended for surgical implant into the body, or other applications intended to support or sustain life, or for any other application in which the failure of the Freescale Semiconductor product could create a situation where personal injury or death may occur. Should Buyer purchase or use Freescale Semiconductor products for any such unintended or unauthorized application, Buyer shall indemnify and hold Freescale Semiconductor and its officers, employees, subsidiaries, affiliates, and distributors harmless against all claims, costs, damages, and expenses, and reasonable attorney fees arising out of, directly or indirectly, any claim of personal injury or death associated with such unintended or unauthorized use, even if such claim alleges that Freescale Semiconductor was negligent regarding the design or manufacture of the part.

