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Bulletin Date: 2/13/2014	Bulletin Effective Date: 2	Bulletin Effective Date: 2/13/2014	
Title: C8051F99x/8x Errata Update			
Originator: Shahram Tadayon	Phone: 512-428-1698	Dept: Marketing	
Customer Contact: Kathy Haggar	Phone: 512-532-5261	Dept: Sales	
	Bulletin Details		

Description:

C8051F99x/8x Revision A/B Errata has been updated and is available at www.silabs.com. Please contact your Silicon Labs sales representative if you have questions. A list of Silicon Labs representatives is available at www.silabs.com.

Reason:

There are two additional erratum to the C8051F99x/8x Revision A/B errata.

- The POR Supply Monitor should not be disabled if the supply voltage is greater than 2.4 V
- The flash read signal on Revision B devices will deactivate early if the write to the CRC0CN register that starts the automatic flash CRC operation is not followed by a single cycle instruction.

Please see C8051F99x/8x Errata for more detailed description, impact, and work around. Please contact your Silicon Labs sales representative if you have questions. A list of Silicon Labs representatives is available at www.silabs.com.

Product Identification:

The following orderable part numbers are affected:

C8051F980-GM

C8051F981-GM

C8051F982-GM

C8051F983-GM

C8051F985-GM

C8051F986-GM

C8051F986-GU

C8051F987-GM

C8051F987-GU

C8051F988-GM

C8051F988-GU

C8051F989-GM

C8051F989-GU

C8051F990-GM

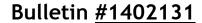
C8051F991-GM C8051F996-GM

C8051F996-GU

C8051F997-GM

C8051F997-GU

Note: The part numbers above include tape and reel variants which are denoted with an "R" at the end of the orderable part number.





This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Laboratories sales representative with any questions about this notification. A list of Silicon Laboratories sales representatives may be found at www.silabs.com

Customer Actions Needed:

None. Please contact your Silicon Labs sales representative if you have questions. A list of Silicon Labs representatives is available at www.silabs.com.