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Bulletin Date: 10/12/2015		Bulletin Effective Date: 10/12/2015													
Title: Errata update for EFM32WG family															
Originator: Ted Batey		Phone: 512-532-5279	Dept: Marketing												
Customer Contact: Kathy Haggar		Phone: 512-532-5261	Dept: Sales												
<b>Bulletin Details</b>															
<b>Description:</b> EFM32WGxxx (Wonder Gecko) Revision A errata have been updated and are available at <a href="http://www.silabs.com">www.silabs.com</a> or via Simplicity Studio.															
<b>Reason:</b> The following errata have been added for Wonder Gecko devices.															
<table border="1"> <thead> <tr> <th>Erratum ID</th> <th>Title</th> </tr> </thead> <tbody> <tr> <td>DAC_E109</td> <td>DAC output drift over lifetime</td> </tr> <tr> <td>EMU_E107</td> <td>HF-IRQ during EM2 entry issue</td> </tr> <tr> <td>PCNT_E102</td> <td>PCNT pulse width filtering does not work</td> </tr> <tr> <td>RMU_E101</td> <td>POR calibration initialization issue</td> </tr> <tr> <td>TIMER_E103</td> <td>Capture/compare output unreliable with RSSCOIST enabled</td> </tr> </tbody> </table>				Erratum ID	Title	DAC_E109	DAC output drift over lifetime	EMU_E107	HF-IRQ during EM2 entry issue	PCNT_E102	PCNT pulse width filtering does not work	RMU_E101	POR calibration initialization issue	TIMER_E103	Capture/compare output unreliable with RSSCOIST enabled
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DAC_E109	DAC output drift over lifetime														
EMU_E107	HF-IRQ during EM2 entry issue														
PCNT_E102	PCNT pulse width filtering does not work														
RMU_E101	POR calibration initialization issue														
TIMER_E103	Capture/compare output unreliable with RSSCOIST enabled														
Please refer to the errata documents for further information.															
<b>Product Identification:</b> The following orderable part numbers are affected:															
EFM32WG230F64-QFN64	EFM32WG230F64-QFN64T														
EFM32WG230F128-QFN64	EFM32WG230F128-QFN64T														
EFM32WG230F256-QFN64	EFM32WG230F256-QFN64T														
EFM32WG232F64-QFP64	EFM32WG232F64-QFP64T														
EFM32WG232F128-QFP64	EFM32WG232F128-QFP64T														
EFM32WG232F256-QFP64	EFM32WG232F256-QFP64T														
EFM32WG280F64-QFP100	EFM32WG280F64-QFP100T														
EFM32WG280F128-QFP100	EFM32WG280F128-QFP100T														
EFM32WG280F256-QFP100	EFM32WG280F256-QFP100T														
EFM32WG290F64-BGA112	EFM32WG290F64-BGA112T														
EFM32WG290F128-BGA112	EFM32WG290F128-BGA112T														
EFM32WG290F256-BGA112	EFM32WG290F256-BGA112T														
EFM32WG295F64-BGA120	EFM32WG295F64-BGA120T														
EFM32WG295F128-BGA120	EFM32WG295F128-BGA120T														
EFM32WG295F256-BGA120	EFM32WG295F256-BGA120T														



EFM32WG330F64-QFN64	EFM32WG330F64-QFN64T
EFM32WG330F128-QFN64	EFM32WG330F128-QFN64T
EFM32WG330F256-QFN64	EFM32WG330F256-QFN64T
EFM32WG332F64-QFP64	EFM32WG332F64-QFP64T
EFM32WG332F128-QFP64	EFM32WG332F128-QFP64T
EFM32WG332F256-QFP64	EFM32WG332F256-QFP64T
EFM32WG360F64G-A-CSP81	EFM32WG360F64G-A-CSP81R
EFM32WG360F128G-A-CSP81	EFM32WG360F128G-A-CSP81R
EFM32WG360F256G-A-CSP81	EFM32WG360F256G-A-CSP81R
EFM32WG380F64-QFP100	EFM32WG380F64-QFP100T
EFM32WG380F128-QFP100	EFM32WG380F128-QFP100T
EFM32WG380F256-QFP100	EFM32WG380F256-QFP100T
EFM32WG390F64-BGA112	EFM32WG390F64-BGA112T
EFM32WG390F128-BGA112	EFM32WG390F128-BGA112T
EFM32WG390F256-BGA112	EFM32WG390F256-BGA112T
EFM32WG395F64-BGA120	EFM32WG395F64-BGA120T
EFM32WG395F128-BGA120	EFM32WG395F128-BGA120T
EFM32WG395F256-BGA120	EFM32WG395F256-BGA120T
EFM32WG840F64-QFN64	EFM32WG840F64-QFN64T
EFM32WG840F128-QFN64	EFM32WG840F128-QFN64T
EFM32WG840F256-QFN64	EFM32WG840F256-QFN64T
EFM32WG842F64-QFP64	EFM32WG842F64-QFP64T
EFM32WG842F128-QFP64	EFM32WG842F128-QFP64T
EFM32WG842F256-QFP64	EFM32WG842F256-QFP64T
EFM32WG880F64-QFP100	EFM32WG880F64-QFP100T
EFM32WG880F128-QFP100	EFM32WG880F128-QFP100T
EFM32WG880F256-QFP100	EFM32WG880F256-QFP100T
EFM32WG890F64-BGA112	EFM32WG890F64-BGA112T
EFM32WG890F128-BGA112	EFM32WG890F128-BGA112T
EFM32WG890F256-BGA112	EFM32WG890F256-BGA112T
EFM32WG895F64-BGA120	EFM32WG895F64-BGA120T
EFM32WG895F128-BGA120	EFM32WG895F128-BGA120T
EFM32WG895F256-BGA120	EFM32WG895F256-BGA120T
EFM32WG940F64-QFN64	EFM32WG940F64-QFN64T
EFM32WG940F128-QFN64	EFM32WG940F128-QFN64T
EFM32WG940F256-QFN64	EFM32WG940F256-QFN64T
EFM32WG942F64-QFP64	EFM32WG942F64-QFP64T
EFM32WG942F128-QFP64	EFM32WG942F128-QFP64T
EFM32WG942F256-QFP64	EFM32WG942F256-QFP64T
EFM32WG980F64-QFP100	EFM32WG980F64-QFP100T



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EFM32WG980F128-QFP100	EFM32WG980F128-QFP100T	
EFM32WG980F256-QFP100	EFM32WG980F256-QFP100T	
EFM32WG990F64-BGA112	EFM32WG990F64-BGA112T	
EFM32WG990F128-BGA112	EFM32WG990F128-BGA112T	
EFM32WG990F256-BGA112	EFM32WG990F256-BGA112T	
EFM32WG995F64-BGA120	EFM32WG995F64-BGA120T	
EFM32WG995F128-BGA120	EFM32WG995F128-BGA120T	
EFM32WG995F256-BGA120	EFM32WG995F256-BGA120T	

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**Customer Actions Needed:**  
Review relevant errata document(s) for applicability and possible actions required to implement relevant fixes or workarounds.