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Bulletin Date: 11/18/2016	Bulletin Effective Date: 11/18/2016																																						
Title: EFM32PG1 & EFM32JG1 Full Production (FP) and Data Sheet Revision 1.1																																							
Bulletin Details																																							
Description: Silicon Labs is pleased to announce EFM32PG1 Pearl Gecko and EFM32JG1 Jade Gecko 32-bit MCU families have achieved Full Production (FP) qualification status. After the effective date of this PCN, the datasheets for these devices are updated to Revision 1.1. Datasheet Revision 1.1 introduces new extended temperature grade OPNs, and all specification table TBDs have been replaced with final values. Revision 1.5 of the Errata and Errata History documents are also available.																																							
Reason: All OPNs in the EFM32PG1 and EFM32JG1 families have achieved full production (FP) qualification status and the datasheets are updated with final specifications.																																							
Product Identification: <table> <tr> <th>Affected Part Numbers</th><th>Affected Part Numbers</th></tr> <tr><td>EFM32PG1B200F256GM48-C0</td><td>EFM32PG1B200F256GM48-C0R</td></tr> <tr><td>EFM32PG1B200F128GM48-C0</td><td>EFM32PG1B200F128GM48-C0R</td></tr> <tr><td>EFM32PG1B200F256GM32-C0</td><td>EFM32PG1B200F256GM32-C0R</td></tr> <tr><td>EFM32PG1B200F128GM32-C0</td><td>EFM32PG1B200F128GM32-C0R</td></tr> <tr><td>EFM32PG1B100F256GM32-C0</td><td>EFM32PG1B100F256GM32-C0R</td></tr> <tr><td>EFM32PG1B100F128GM32-C0</td><td>EFM32PG1B100F128GM32-C0R</td></tr> <tr><td>EFM32PG1B200F256IM48-C0</td><td>EFM32PG1B200F256IM48-C0R</td></tr> <tr><td>EFM32PG1B200F256IM32-C0</td><td>EFM32PG1B200F256IM32-C0R</td></tr> <tr><td>EFM32PG1B100F256IM32-C0</td><td>EFM32PG1B100F256IM32-C0R</td></tr> <tr><td>EFM32JG1B200F256GM48-C0</td><td>EFM32JG1B200F256GM48-C0R</td></tr> <tr><td>EFM32JG1B200F128GM48-C0</td><td>EFM32JG1B200F128GM48-C0R</td></tr> <tr><td>EFM32JG1B200F256GM32-C0</td><td>EFM32JG1B200F256GM32-C0R</td></tr> <tr><td>EFM32JG1B200F128GM32-C0</td><td>EFM32JG1B200F128GM32-C0R</td></tr> <tr><td>EFM32JG1B100F256GM32-C0</td><td>EFM32JG1B100F256GM32-C0R</td></tr> <tr><td>EFM32JG1B100F128GM32-C0</td><td>EFM32JG1B100F128GM32-C0R</td></tr> <tr><td>EFM32JG1B200F256IM48-C0</td><td>EFM32JG1B200F256IM48-C0R</td></tr> <tr><td>EFM32JG1B200F256IM32-C0</td><td>EFM32JG1B200F256IM32-C0R</td></tr> <tr><td>EFM32JG1B100F256IM32-C0</td><td>EFM32JG1B100F256IM32-C0R</td></tr> </table>		Affected Part Numbers	Affected Part Numbers	EFM32PG1B200F256GM48-C0	EFM32PG1B200F256GM48-C0R	EFM32PG1B200F128GM48-C0	EFM32PG1B200F128GM48-C0R	EFM32PG1B200F256GM32-C0	EFM32PG1B200F256GM32-C0R	EFM32PG1B200F128GM32-C0	EFM32PG1B200F128GM32-C0R	EFM32PG1B100F256GM32-C0	EFM32PG1B100F256GM32-C0R	EFM32PG1B100F128GM32-C0	EFM32PG1B100F128GM32-C0R	EFM32PG1B200F256IM48-C0	EFM32PG1B200F256IM48-C0R	EFM32PG1B200F256IM32-C0	EFM32PG1B200F256IM32-C0R	EFM32PG1B100F256IM32-C0	EFM32PG1B100F256IM32-C0R	EFM32JG1B200F256GM48-C0	EFM32JG1B200F256GM48-C0R	EFM32JG1B200F128GM48-C0	EFM32JG1B200F128GM48-C0R	EFM32JG1B200F256GM32-C0	EFM32JG1B200F256GM32-C0R	EFM32JG1B200F128GM32-C0	EFM32JG1B200F128GM32-C0R	EFM32JG1B100F256GM32-C0	EFM32JG1B100F256GM32-C0R	EFM32JG1B100F128GM32-C0	EFM32JG1B100F128GM32-C0R	EFM32JG1B200F256IM48-C0	EFM32JG1B200F256IM48-C0R	EFM32JG1B200F256IM32-C0	EFM32JG1B200F256IM32-C0R	EFM32JG1B100F256IM32-C0	EFM32JG1B100F256IM32-C0R
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Customer Actions Needed:

Please use Revision 1.1 of the datasheets for all device specifications.