



170710102 EFM32PG12 and EFM32JG12 Datasheet and Errata Revision

Bulletin Issue Date: 7/10/2017

Effective Date: 7/10/2017

Description of Change

Silicon Labs is pleased to announce updated documentation is available for the EFM32PG12 Pearl Gecko and EFM32JG12 Jade Gecko 32-bit MCU families.

The Datasheet has been updated to Revision 1.0, and includes the following updates:

- * Finalized specification tables.
- * Updated typical performance graphs for DC-DC.
- * Minor typographical, clarity, and consistency improvements.
- * Condensed pin function tables with new formatting.

The Errata documents for these devices have also been updated to Revision 0.31 and include the following updates:

- * Added ADC_E224, BL_E201, RMU_E202, and RMU_E203.

Reason for Change

EFM32PG12 and EFM32JG12 family datasheets are updated with final specifications.

Product Identification

Existing Part #
EFM32PG12B500F1024GM48-B
EFM32PG12B500F1024GL125-B
EFM32PG12B500F1024IM48-B
EFM32PG12B500F1024IL125-B
EFM32JG12B500F1024GM48-B
EFM32JG12B500F1024GL125-B
EFM32JG12B500F1024IM48-B
EFM32JG12B500F1024IL125-B
EFM32PG12B500F1024GM48-BR
EFM32PG12B500F1024GL125-BR
EFM32PG12B500F1024IM48-BR
EFM32PG12B500F1024IL125-BR
EFM32JG12B500F1024GM48-BR
EFM32JG12B500F1024GL125-BR
EFM32JG12B500F1024IM48-BR
EFM32JG12B500F1024IL125-BR

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.

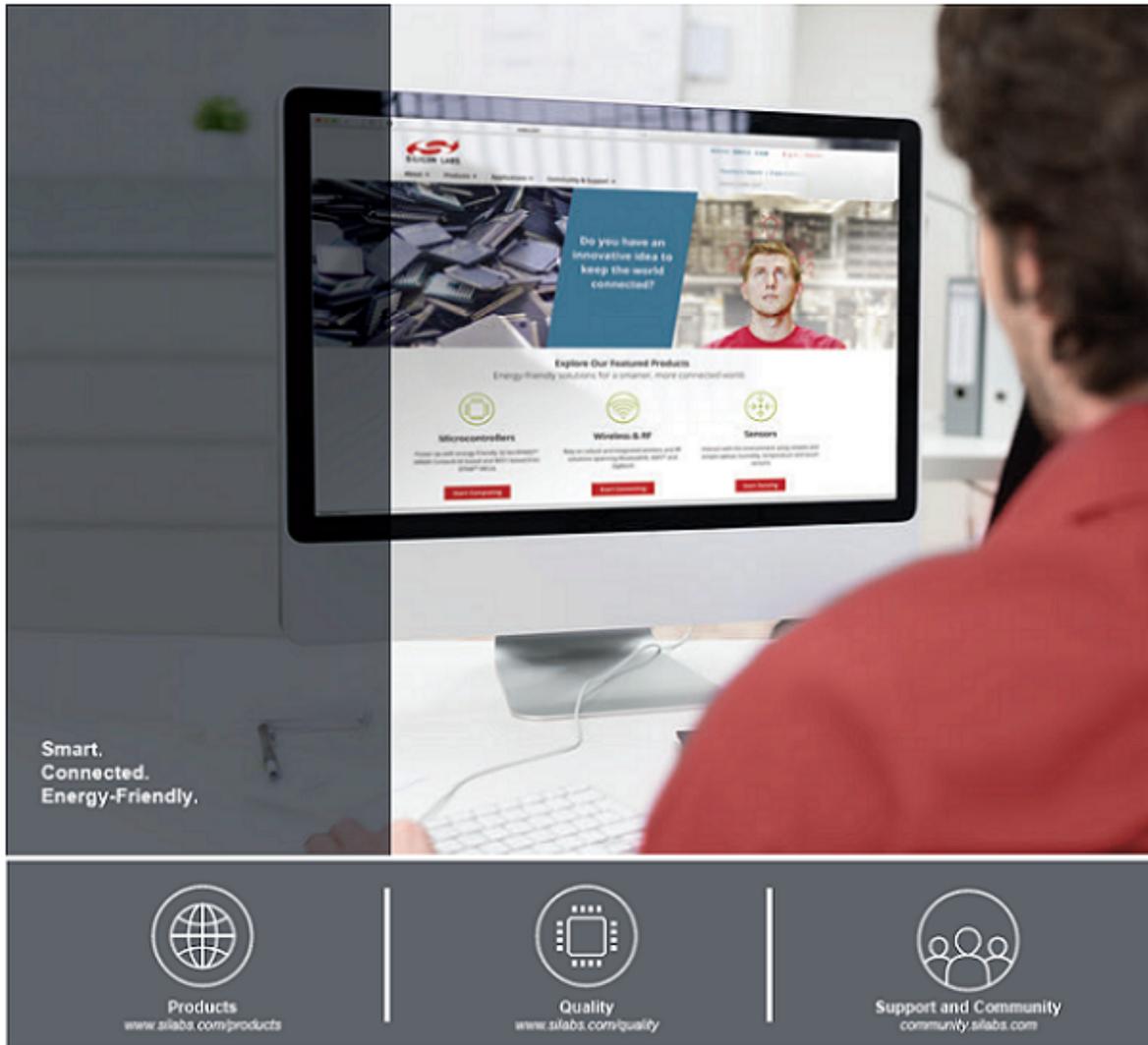
Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

Customer Actions Needed:

Please use Revision 1.0 of the data sheet for all device specifications, and review updated errata documents.

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