



180529314 EFR32MG13, EFR32BG13 & EFR32FG13 Errata Update

Bulletin Issue Date: 5/29/2018

Effective Date: 5/29/2018

Description of Change

Silicon Labs announces Errata Rev 0.6 for EFR32MG13 Mighty Gecko Multi-Protocol and EFR32BG13 Blue Gecko Bluetooth® Low Energy as well as Rev 0.5 for EFR32FG13 Flex Gecko Proprietary Wireless SoC families. Revision 0.5/0.6 of the Errata adds the following major errata items:
TRNG_E202: Standards Non-Compliance

This issue will be resolved in revision D devices.

Reason for Change

New silicon errata discovered after extensive characterization of the devices across all process, voltage and temperature conditions.

Product Identification

Existing Part #
EFR32FG13P233F512GM48-C
EFR32FG13P233F512GM48-CR
EFR32FG13P232F512GM48-C
EFR32FG13P232F512GM48-CR
EFR32FG13P231F512GM48-C
EFR32FG13P231F512GM48-CR
EFR32FG13P231F512IM48-C
EFR32FG13P231F512IM48-CR
EFR32BG13P532F512GM32-C
EFR32BG13P532F512GM32-CR
EFR32BG13P532F512GM48-C
EFR32BG13P532F512GM48-CR
EFR32BG13P632F512GM32-C
EFR32BG13P632F512GM32-CR
EFR32BG13P632F512GM48-C
EFR32BG13P632F512GM48-CR
EFR32BG13P632F512IM32-C
EFR32BG13P632F512IM32-CR
EFR32BG13P632F512IM48-C
EFR32BG13P632F512IM48-CR
EFR32BG13P733F512GM48-C
EFR32BG13P733F512GM48-CR
EFR32BG13P732F512GM32-C
EFR32BG13P732F512GM32-CR
EFR32BG13P732F512GM48-C
EFR32BG13P732F512GM48-CR
EFR32MG13P632F512GM32-C
EFR32MG13P632F512GM32-CR
EFR32MG13P632F512GM48-C
EFR32MG13P632F512GM48-CR
EFR32MG13P733F512GM48-C
EFR32MG13P733F512GM48-CR
EFR32MG13P733F512IM48-C
EFR32MG13P733F512IM48-CR
EFR32MG13P732F512GM32-C
EFR32MG13P732F512GM32-CR

EFR32MG13P732F512GM48-C
EFR32MG13P732F512GM48-CR
EFR32MG13P732F512IM32-C
EFR32MG13P732F512IM32-CR
EFR32MG13P732F512IM48-C
EFR32MG13P732F512IM48-CR

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:

Review Errata Rev 0.6 for EFR32MG13 and EFR32BG13 or Rev 0.5 for EFR32FG13 Wireless SoC families.

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