



201208952 EFR32ZG13, ZG13L, ZG13S Datasheet Release v1.2

Bulletin Issue Date: 12/8/2020

Effective Date: 12/8/2020

Description of Change

Silicon Labs is pleased to announce the release of the following datasheet versions:

EFR32ZG13 Datasheet Release v1.2
EFR32ZG13L Datasheet Release v1.2
EFR32ZG13S Datasheet Release v1.2

SOFTWARE IMPACT DESCRIPTION:

GSDK version 3.1 will support the changes mentioned in the Change Reason section, including the support for the new Z-Wave Long Range. Please refer to the GSDK version 3.1 release notes for details.

Reason for Change

Revision 1.2

- Updated Section 1 “Feature List” to describe Z-Wave and Z-Wave Long Range features.
- In Section 4.1.5.4 “Current Consumption Using Radio 3.3 V with DC-DC”, added current consumption specs for 912 MHz O-QPSK.
- Added Section 4.1.9.2 “Sub-GHz RF Transmitter characteristics for 915 MHz Band, +14 dBm”.
- In Section 4.1.9.3 “Sub-GHz RF Receiver Characteristics for 915 MHz Band”, added Receiver specifications for 915 MHz O-QPSK.

Product Identification

Existing Part #
EFR32ZG13L231F512IM32-D
EFR32ZG13L231F512IM32-DR
EFR32ZG13P531F512GM32-D
EFR32ZG13P531F512GM32-DR
EFR32ZG13P531F512GM48-D
EFR32ZG13P531F512GM48-DR
EFR32ZG13S231F512GM32-D
EFR32ZG13S231F512GM32-DR

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:

None.

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