



# 17052456 EFM8 SB1 Datasheet Bulletin

**Bulletin Issue Date:** 5/24/2017

**Effective Date:** 5/24/2017

## Description of Change

Silicon Labs is please to announce the release of version 1.4 of the EFM8 Sleepy Bee 1 or SB1 datasheet. This update contains minor changes outlined below.

The changes to the EFM8SB1 datasheet are as follows:

- Updated the package information for the SB1 automotive QFN20 device. The commercial grade and automotive grade devices have different package dimensions. They have been separated and designated QFN20G for commercial and QFN20A for automotive. The QFN20G has not changed.
- Updated the wording in the feature list paragraph on page 1 to clarify which packages are offered in commercial grade and automotive grade.
- The typo which incorrectly stated the application note number on page 31, section 5.2 has been corrected.

## Reason for Change

Release of version 1.4 of the EFM8 Sleepy Bee 1 (SB1) datasheet

## Product Identification

Existing Part #  
EFM8SB10F4G-A-QFN20  
EFM8SB10F4G-A-QFN20R  
EFM8SB10F8A-A-QFN20  
EFM8SB10F8A-A-QFN20R  
EFM8SB10F8A-A-QFN24  
EFM8SB10F8A-A-QFN24R  
EFM8SB10F8G-A-CSP16  
EFM8SB10F8G-A-CSP16R  
EFM8SB10F8G-A-QFN20  
EFM8SB10F8G-A-QFN20R  
EFM8SB10F8G-A-QFN24  
EFM8SB10F8G-A-QFN24R  
EFM8SB10F8G-A-QSOP24  
EFM8SB10F8G-A-QSOP24R  
EFM8SB10F2G-A-QFN20  
EFM8SB10F2G-A-QFN20R

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 the datasheet changes.

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