



# 2210191352 EFM32GG11 Datasheet Release v1.1

**Bulletin Issue Date:** Oct 19, 2022

**Effective Date:** Oct 19, 2022

## Description of Change

Silicon Labs is pleased to announce the release of datasheet version 1.1 for the EFM32GG11 devices. The datasheet has been updated to reflect the changes of continuous device performance review and the ordering information. Please refer to the datasheet revision history for a complete list of changes.

Link to the datasheet:

<https://www.silabs.com/documents/public/data-sheets/efm32gg11-datasheet.pdf>

## Reason for Change

Release of datasheet version 1.1

## Product Identification

This notification includes both standard and customer-specific part numbers. An asterisk \* represents a number or letter (one or more) in a customer-specific part number.

### Existing Part #

EFM32GG11B110F2048GM64-B  
EFM32GG11B110F2048GM64-BR  
EFM32GG11B110F2048GQ64-B  
EFM32GG11B110F2048GQ64-BR  
EFM32GG11B110F2048IM64-B  
EFM32GG11B110F2048IM64-BR  
EFM32GG11B110F2048IQ64-B  
EFM32GG11B110F2048IQ64-BR  
EFM32GG11B120F2048GM64-B  
EFM32GG11B120F2048GM64-BR  
EFM32GG11B120F2048GQ64-B  
EFM32GG11B120F2048GQ64-BR  
EFM32GG11B120F2048IM64-B  
EFM32GG11B120F2048IM64-BR  
EFM32GG11B120F2048IQ64-B  
EFM32GG11B120F2048IQ64-BR  
EFM32GG11B310F2048GL112-B  
EFM32GG11B310F2048GL112-BR  
EFM32GG11B310F2048GQ100-B  
EFM32GG11B310F2048GQ100-BR  
EFM32GG11B320F2048GL112-B  
EFM32GG11B320F2048GL112-BR  
EFM32GG11B320F2048GQ100-B  
EFM32GG11B320F2048GQ100-BR  
EFM32GG11B420F2048GL112-B  
EFM32GG11B420F2048GL112-BR  
EFM32GG11B420F2048GL120-B  
EFM32GG11B420F2048GL120-BR  
EFM32GG11B420F2048GM64-B  
EFM32GG11B420F2048GM64-BR  
EFM32GG11B420F2048GQ64-B  
EFM32GG11B420F2048GQ64-BR  
EFM32GG11B420F2048GQ100-B  
EFM32GG11B420F2048GQ100-BR  
EFM32GG11B420F2048IL112-B

EFM32GG11B420F2048IL112-BR  
EFM32GG11B420F2048IL120-B  
EFM32GG11B420F2048IL120-BR  
EFM32GG11B420F2048IM64-B  
EFM32GG11B420F2048IM64-BR  
EFM32GG11B420F2048IQ64-B  
EFM32GG11B420F2048IQ64-BR  
EFM32GG11B420F2048IQ100-B  
EFM32GG11B420F2048IQ100-BR  
EFM32GG11B510F2048GL120-B  
EFM32GG11B510F2048GL120-BR  
EFM32GG11B510F2048GM64-B  
EFM32GG11B510F2048GM64-BR  
EFM32GG11B510F2048GQ64-B  
EFM32GG11B510F2048GQ64-BR  
EFM32GG11B510F2048GQ100-B  
EFM32GG11B510F2048GQ100-BR  
EFM32GG11B510F2048IL120-B  
EFM32GG11B510F2048IL120-BR  
EFM32GG11B510F2048IM64-B  
EFM32GG11B510F2048IM64-BR  
EFM32GG11B510F2048IQ64-B  
EFM32GG11B510F2048IQ64-BR  
EFM32GG11B510F2048IQ100-B  
EFM32GG11B510F2048IQ100-BR  
EFM32GG11B520F2048GL120-B  
EFM32GG11B520F2048GL120-BR  
EFM32GG11B520F2048GM64-B  
EFM32GG11B520F2048GM64-BR  
EFM32GG11B520F2048GQ64-B  
EFM32GG11B520F2048GQ64-BR  
EFM32GG11B520F2048GQ100-B  
EFM32GG11B520F2048GQ100-BR  
EFM32GG11B520F2048IL120-B  
EFM32GG11B520F2048IL120-BR  
EFM32GG11B520F2048IM64-B  
EFM32GG11B520F2048IM64-BR  
EFM32GG11B520F2048IQ64-B  
EFM32GG11B520F2048IQ64-BR  
EFM32GG11B520F2048IQ100-B  
EFM32GG11B520F2048IQ100-BR  
EFM32GG11B820F2048GL120-B  
EFM32GG11B820F2048GL120-BR  
EFM32GG11B820F2048GL152-B  
EFM32GG11B820F2048GL152-BR  
EFM32GG11B820F2048GL192-B  
EFM32GG11B820F2048GL192-BR  
EFM32GG11B820F2048GM64-B  
EFM32GG11B820F2048GM64-BR  
EFM32GG11B820F2048GQ64-B  
EFM32GG11B820F2048GQ64-BR  
EFM32GG11B820F2048GQ100-B  
EFM32GG11B820F2048GQ100-BR  
EFM32GG11B820F2048IL120-B  
EFM32GG11B820F2048IL120-BR  
EFM32GG11B820F2048IL152-B  
EFM32GG11B820F2048IL152-BR  
EFM32GG11B820F2048IM64-B  
EFM32GG11B820F2048IM64-BR  
EFM32GG11B820F2048IQ64-B  
EFM32GG11B820F2048IQ64-BR  
EFM32GG11B820F2048IQ100-B  
EFM32GG11B820F2048IQ100-BR  
EFM32GG11B840F1024GL120-B  
EFM32GG11B840F1024GL120-BR  
EFM32GG11B840F1024GL152-B  
EFM32GG11B840F1024GL152-BR

EFM32GG11B840F1024GL192-B  
EFM32GG11B840F1024GL192-BR  
EFM32GG11B840F1024GM64-B  
EFM32GG11B840F1024GM64-BR  
EFM32GG11B840F1024GQ64-B  
EFM32GG11B840F1024GQ64-BR  
EFM32GG11B840F1024GQ100-B  
EFM32GG11B840F1024GQ100-BR  
EFM32GG11B840F1024IL120-B  
EFM32GG11B840F1024IL120-BR  
EFM32GG11B840F1024IL152-B  
EFM32GG11B840F1024IL152-BR  
EFM32GG11B840F1024IM64-B  
EFM32GG11B840F1024IM64-BR  
EFM32GG11B840F1024IQ64-B  
EFM32GG11B840F1024IQ64-BR  
EFM32GG11B840F1024IQ100-B  
EFM32GG11B840F1024IQ100-BR  
EFM32GG11B\*F2048GQ100-B  
EFM32GG11B\*F2048GQ100-BR  
EFM32GG11B420\*GM64-B  
EFM32GG11B420\*GM64-BR  
EFM32GG11B820\*GQ00-B  
EFM32GG11B820\*GQ00-BR

## Kit Identification

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.

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## Customer Actions Needed:

Review updated datasheet.

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