



180307252 EFR32MG12 Mighty Gecko and EFR32FG12 Flex Gecko Data Sheet Revision 1.2

Bulletin Issue Date: 3/7/2018

Effective Date: 3/7/2018

Description of Change

Silicon Labs is pleased to announce the availability of the QFN68 package for EFR32MG12 and EFR32FG12 SoCs. The new 68 pin package provides 46 GPIO in an 8x8 QFN68 package. The data sheets have been updated to add the new QFN68 OPNs and associated specifications. See the 1.2 data sheet for new OPNs, specifications, package information and revision history.

Reason for Change

Data sheet updates and addition of new orderable part numbers.

Product Identification

EFR32MG12P433F1024GM68-C
EFR32MG12P433F1024GM68-CR
EFR32MG12P432F1024GM68-C
EFR32MG12P432F1024GM68-CR
EFR32MG12P431F1024GM68-C
EFR32MG12P431F1024GM68-CR
EFR32MG12P232F1024GM68-C
EFR32MG12P232F1024GM68-CR
EFR32MG12P231F1024GM68-C
EFR32MG12P231F1024GM68-CR
EFR32FG12P433F1024GM68-C
EFR32FG12P433F1024GM68-CR
EFR32FG12P431F1024GM68-C
EFR32FG12P431F1024GM68-CR
EFR32FG12P431F512GM68-C
EFR32FG12P431F512GM68-CR
EFR32FG12P231F1024GM68-C
EFR32FG12P231F1024GM68-CR
EFR32FG12P231F512GM68-C
EFR32FG12P231F512GM68-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.

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Customer Actions Needed:

None.

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