2107061079 EFR32FG12 and EFR32MG12 Datasheet v1.7

Bulletin Issue Date: Jul 06, 2021   **Effective Date:**   Jul 06, 2021

Description of Change

Silicon Labs is pleased to announce the release of datasheet version 1.7 for EFR32MG12 and EFR32FG12.

Reason for Change

Wi-Sun protocol is now available for EFR32MG12 and EFR32FG12 Orderable Part numbers with Sub-GHz capability and over 128 kB of RAM memory.

Changes in EFR32FG12 and EFR32MG12 Datasheet Revisions 1.7:
- Added Wi-SUN protocol in 1. Feature List and Table 2.1 Ordering Information on page 3.

Product Identification

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Existing Part #
EFR32FG12P231F512GM68-C
EFR32FG12P231F512GM68-CR
EFR32FG12P231F1024GL125-C
EFR32FG12P231F1024GL125-CR
EFR32FG12P231F1024GM48-C
EFR32FG12P231F1024GM48-CR
EFR32FG12P231F1024GM68-C
EFR32FG12P231F1024GM68-CR
EFR32FG12P232F1024GL125-C
EFR32FG12P232F1024GL125-CR
EFR32FG12P232F1024GM48-C
EFR32FG12P232F1024GM48-CR
EFR32FG12P431F512GM68-C
EFR32FG12P431F512GM68-CR
EFR32FG12P431F1024GL125-C
EFR32FG12P431F1024GL125-CR
EFR32FG12P431F1024GM48-C
EFR32FG12P431F1024GM48-CR
EFR32FG12P431F1024GM68-C
EFR32FG12P431F1024GM68-CR
EFR32FG12P431F1024IM48-C
EFR32FG12P431F1024IM48-CR
EFR32FG12P432F1024GL125-C
EFR32FG12P432F1024GL125-CR
EFR32FG12P432F1024GM48-C
EFR32FG12P432F1024GM48-CR
EFR32FG12P433F1024GL125-C
EFR32FG12P433F1024GL125-CR
EFR32FG12P433F1024GM48-C
EFR32FG12P433F1024GM48-CR
EFR32FG12P433F1024GM68-C
EFR32FG12P433F1024GM68-CR
EFR32MG12P132F512GM68-C
EFR32MG12P132F512GM68-CR
EFR32MG12P132F1024GL125-C
EFR32MG12P132F1024GL125-CR
EFR32MG12P132F1024GM48-C
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EFR32MG12P132F1024GM48-CR
EFR32MG12P231F1024GM68-C
EFR32MG12P231F1024GM68-CR
EFR32MG12P232F512GM68-C
EFR32MG12P232F512GM68-CR
EFR32MG12P232F1024GL125-C
EFR32MG12P232F1024GL125-CR
EFR32MG12P232F1024GM48-C
EFR32MG12P232F1024GM48-CR
EFR32MG12P232F1024GM68-C
EFR32MG12P232F1024GM68-CR
EFR32MG12P232P*GM48-C
EFR32MG12P232P*GM48-CR
EFR32MG12P332F1024GL125-C
EFR32MG12P332F1024GL125-CR
EFR32MG12P332F1024GM48-C
EFR32MG12P332F1024GM48-CR
EFR32MG12P332F1024IM48-C
EFR32MG12P332F1024IM48-CR
EFR32MG12P431F1024GM68-C
EFR32MG12P431F1024GM68-CR
EFR32MG12P432F1024GL125-C
EFR32MG12P432F1024GL125-CR
EFR32MG12P432F1024GM48-C
EFR32MG12P432F1024GM48-CR
EFR32MG12P432F1024GM68-C
EFR32MG12P432F1024GM68-CR
EFR32MG12P432F1024IM48-C
EFR32MG12P432F1024IM48-CR
EFR32MG12P433F1024GL125-C
EFR32MG12P433F1024GL125-CR
EFR32MG12P433F1024GM48-C
EFR32MG12P433F1024GM48-CR
EFR32MG12P433F1024GM68-C
EFR32MG12P433F1024GM68-CR
EFR32MG12P433F1024IL125-C
EFR32MG12P433F1024IL125-CR
EFR32MG12P433F1024IM48-C
EFR32MG12P433F1024IM48-CR
EFR32MG12P433X*GM68-C
EFR32MG12P433X*GM68-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.
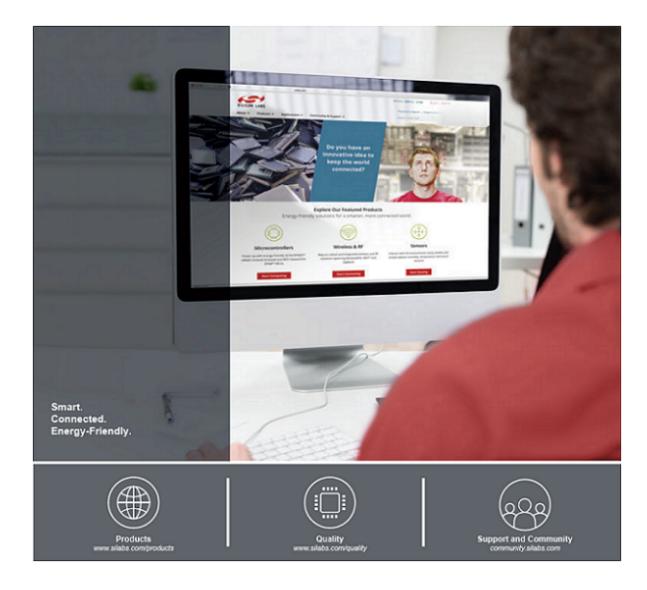
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