



2208101319 EFR32MG1 Datasheet - v1.5

PCN Issue Date: Aug 10, 2022

Effective Date: Nov 16, 2022

PCN Type: Datasheet

Description of Change

Silicon Labs is pleased to announce Data Sheet version 1.5 for EFR32MG1 family.

Notable changes from previous revision are:

- Removed all references to RFSENSE
- In the front page block diagram, updated the lowest energy mode for LETIMER.
- Updated 3.5.2 Real Time Counter and Calendar (RTCC) to remove AUXHFRCO as a clock source.

Please refer to the datasheet revision history for a complete list of changes.

Reason for Change

Improve production capability.

Impact on Form, Fit, Function, Quality, Reliability

There is no change in form, fit, quality and reliability. Functionality is changed as described in description section.

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

EFR32MG1B132F256GM32-C0
EFR32MG1B132F256GM32-C0R
EFR32MG1B132F256GM48-C0
EFR32MG1B132F256GM48-C0R
EFR32MG1B231F256GM32-C0
EFR32MG1B231F256GM32-C0R
EFR32MG1B232F256GM32-C0
EFR32MG1B232F256GM32-C0R
EFR32MG1B232F256GM48-C0
EFR32MG1B232F256GM48-C0R
EFR32MG1B232F256IM48-C0
EFR32MG1B232F256IM48-C0R
EFR32MG1B232P****GM32-C
EFR32MG1B232P****GM32-CR
EFR32MG1B232P****GM48-C
EFR32MG1B232P****GM48-CR
EFR32MG1P132F256GM32-C0
EFR32MG1P132F256GM32-C0R
EFR32MG1P132F256GM48-C0
EFR32MG1P132F256GM48-C0R
EFR32MG1P132F256IM32-C0
EFR32MG1P132F256IM32-C0R
EFR32MG1P132F256IM48-C0
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EFR32MG1P232F256GM32-CØR
EFR32MG1P232F256GM48-CØ
EFR32MG1P232F256GM48-CØR
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EFR32MG1P232F256IM48-CØ
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EFR32MG1P233F256GM48-CØR
EFR32MG1P233F256IM48-CØ
EFR32MG1P233F256IM48-CØR
EFR32MG1V132F256GM32-CØ
EFR32MG1V132F256GM32-CØR
EFR32MG1V132F256GM48-CØ
EFR32MG1V132F256GM48-CØR

Last Date of Unchanged Product: Nov 16, 2022

Qualification Samples

NA

Customer Response

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

To request further data or inquire about this notification, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at <http://www.silabs.com>.

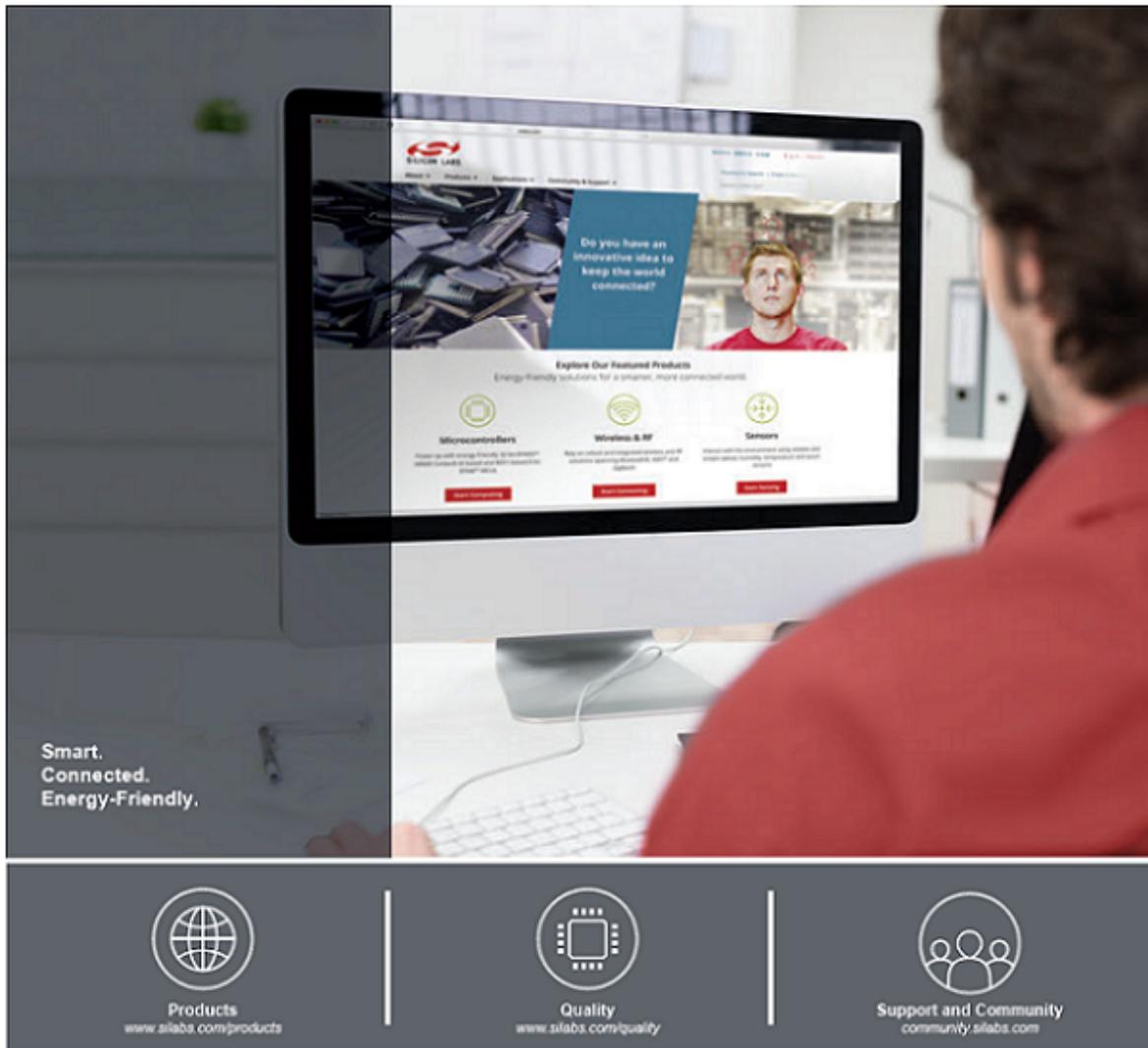
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Qualification Data

NA



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