



2208101320 EFR32BG1/FG1 Datasheet - v1.4 & EFR32BG1 CSP Datasheet v1.2

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 1.4 for EFR32BG1/FG1 & version 1.2 for EFR32BG1 CSP families.

Notable changes from previous revisions 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 our 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

EFR32BG1B132F256GM32-C0
EFR32BG1B132F256GM32-C0R
EFR32BG1B132F256GM48-C0
EFR32BG1B132F256GM48-C0R
EFR32BG1B132F256IM32-C0
EFR32BG1B132F256IM32-C0R
EFR32BG1B232F****J43-C0
EFR32BG1B232F****J43-C0R
EFR32BG1B232F256GJ43-C0
EFR32BG1B232F256GJ43-C0R
EFR32BG1B232F256GM32-C0
EFR32BG1B232F256GM32-C0R
EFR32BG1B232F256GM48-C0
EFR32BG1B232F256GM48-C0R
EFR32BG1B232F256IM32-C0
EFR32BG1B232F256IM32-C0R
EFR32BG1P232F256GM32-C0
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EFR32BG1P232F256GM48-C0
EFR32BG1P232F256GM48-C0R
EFR32BG1P232F256IM32-C0
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EFR32BG1P232F256IM48-C0
EFR32BG1P232F256IM48-C0R
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EFR32BG1P332F256GJ43-C0R

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EFR32FG1V132F64GM48-C0
EFR32FG1V132F64GM48-C0R

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>.

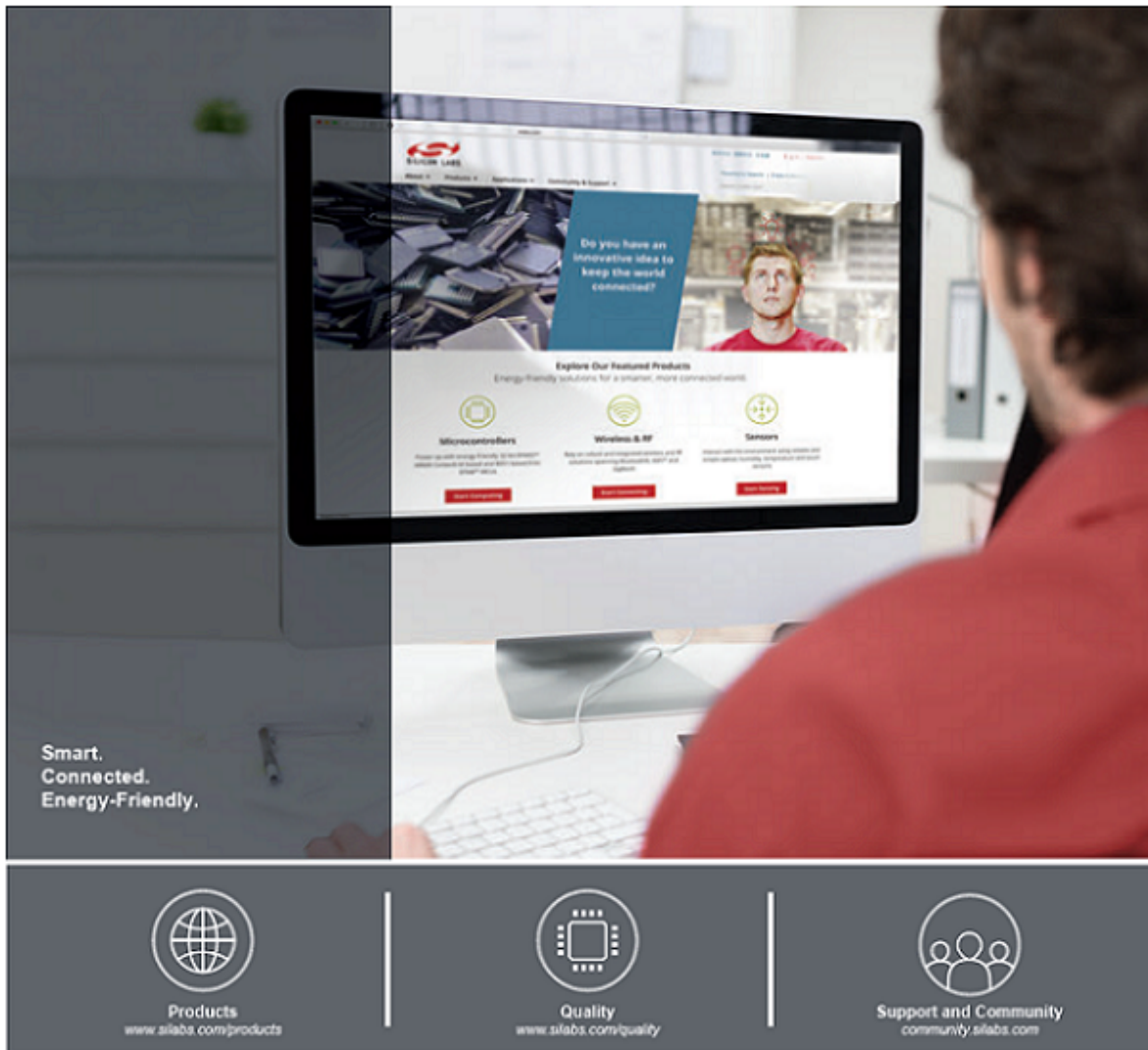
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Qualification Data

NA



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Silicon Laboratories Inc.
400 West Cesar Chavez
Austin, TX 78701

<http://www.silabs.com>