



2311011489 EFR32FG28, EFR32SG28, EFR32ZG28 Datasheet v1.1 Release

Bulletin Issue Date: Nov 01, 2023

Effective Date: Nov 01, 2023

Description of Change

Silicon Labs is pleased to announce the release of datasheet v1.1 for EFR32FG28, EFR32SG28 and EFR32ZG28 devices.

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

Links to datasheets:

EFR32FG28: <https://www.silabs.com/documents/public/data-sheets/efr32fg28-datasheet.pdf>

EFR32SG28: <https://www.silabs.com/documents/public/data-sheets/efr32sg28-datasheet.pdf>

EFR32ZG28: <https://www.silabs.com/documents/public/data-sheets/efr32zg28-datasheet.pdf>

Reason for Change

The main changes are for updating some of the matching network topologies that did not reflect the final match or were otherwise incorrect. Additionally, a section on DCDC input voltage was added, and the Capacitive Sense feature of ACMP has been noted as deprecated.

Product Identification

Existing Part #

EFR32FG28A010F1024GM48-A
 EFR32FG28A010F1024GM48-AR
 EFR32FG28A010F1024GM68-A
 EFR32FG28A010F1024GM68-AR
 EFR32FG28A110F1024GM48-A
 EFR32FG28A110F1024GM48-AR
 EFR32FG28A110F1024GM68-A
 EFR32FG28A110F1024GM68-AR
 EFR32FG28A112F1024GM48-A
 EFR32FG28A112F1024GM48-AR
 EFR32FG28A112F1024GM68-A
 EFR32FG28A112F1024GM68-AR
 EFR32FG28A120F1024GM48-A
 EFR32FG28A120F1024GM48-AR
 EFR32FG28A120F1024GM68-A
 EFR32FG28A120F1024GM68-AR
 EFR32FG28A122F1024GM48-A
 EFR32FG28A122F1024GM48-AR
 EFR32FG28A122F1024GM68-A
 EFR32FG28A122F1024GM68-AR
 EFR32FG28B310F1024IM48-A
 EFR32FG28B310F1024IM48-AR
 EFR32FG28B310F1024IM68-A
 EFR32FG28B310F1024IM68-AR
 EFR32FG28B312F1024IM48-A
 EFR32FG28B312F1024IM48-AR
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 EFR32FG28B320F1024IM48-AR
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 EFR32FG28B320F1024IM68-AR
 EFR32FG28B322F1024IM48-A

EFR32FG28B322F1024IM48-AR
EFR32FG28B322F1024IM68-A
EFR32FG28B322F1024IM68-AR
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EFR32SG28B320F1024IM48-AR
EFR32SG28B320F1024IM68-A
EFR32SG28B320F1024IM68-AR
EFR32SG28B322F1024IM48-A
EFR32SG28B322F1024IM48-AR
EFR32SG28B322F1024IM68-A
EFR32SG28B322F1024IM68-AR
EFR32ZG28A110F1024GM48-A
EFR32ZG28A110F1024GM48-AR
EFR32ZG28A110F1024GM68-A
EFR32ZG28A110F1024GM68-AR
EFR32ZG28A112F1024GM48-A
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EFR32ZG28B320F1024IM68-AR
EFR32ZG28B322F1024IM48-A
EFR32ZG28B322F1024IM48-AR
EFR32ZG28B322F1024IM68-A
EFR32ZG28B322F1024IM68-AR

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.

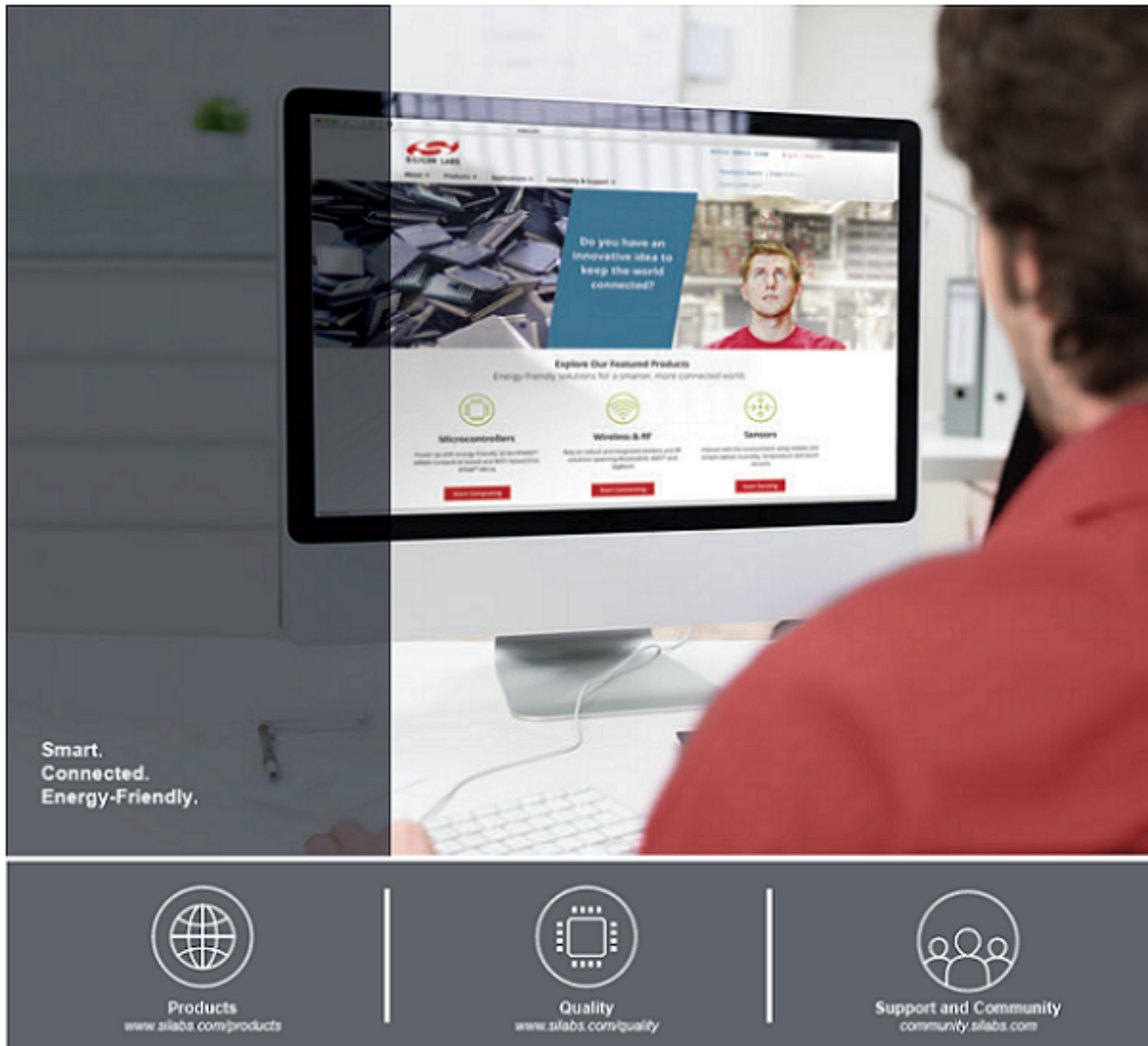
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