



# 2302221422 Errata Update for EFR32FG23, EFR32ZG23, EFM32PG23, FGM230S and ZGM230S

**Bulletin Issue Date:** Feb 22, 2023

**Effective Date:** Feb 22, 2023

## Description of Change

Silicon Labs is pleased to announce the release of the following errata versions:

- v0.9 for EFR32FG23
- v0.8 for EFR32ZG23
- v0.5 for EFM32PG23
- v0.3 for FGM230S
- v0.4 for ZGM230S

## Reason for Change

The following errata and workarounds have been added:

- Added LCD\_E301 (LOADBUSY Status Goes Inactive Early With Prescaled Clock)

Links to errata:

EFR32FG23: <https://www.silabs.com/documents/public/errata/efr32fg23-errata.pdf>

EFR32ZG23: <https://www.silabs.com/documents/public/errata/efr32zg23-errata.pdf>

EFM32PG23: <https://www.silabs.com/documents/public/errata/efm32pg23-errata.pdf>

FGM230S: <https://www.silabs.com/documents/public/errata/fgm230s-errata.pdf>

ZGM230S: <https://www.silabs.com/documents/public/errata/zgm230s-errata.pdf>

## 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 #

EFM32PG23B200F64IM40-C  
 EFM32PG23B200F64IM40-CR  
 EFM32PG23B200F128IM40-C  
 EFM32PG23B200F128IM40-CR  
 EFM32PG23B200F256IM40-C  
 EFM32PG23B200F256IM40-CR  
 EFM32PG23B200F512IM40-C  
 EFM32PG23B200F512IM40-CR  
 EFM32PG23B210F64IM48-C  
 EFM32PG23B210F64IM48-CR  
 EFM32PG23B210F128IM48-C  
 EFM32PG23B210F128IM48-CR  
 EFM32PG23B210F256IM48-C  
 EFM32PG23B210F256IM48-CR  
 EFM32PG23B210F512IM48-C  
 EFM32PG23B210F512IM48-CR  
 EFM32PG23B310F64IM48-C  
 EFM32PG23B310F64IM48-CR  
 EFM32PG23B310F128IM48-C  
 EFM32PG23B310F128IM48-CR  
 EFM32PG23B310F256IM48-C  
 EFM32PG23B310F256IM48-CR  
 EFM32PG23B310F512IM48-C

EFM32PG23B310F512IM48-CR  
EFR32FG23A010F128GM40-C  
EFR32FG23A010F128GM40-CR  
EFR32FG23A010F256GM40-B  
EFR32FG23A010F256GM40-BR  
EFR32FG23A010F256GM40-C  
EFR32FG23A010F256GM40-CR  
EFR32FG23A010F256GM48-B  
EFR32FG23A010F256GM48-BR  
EFR32FG23A010F256GM48-C  
EFR32FG23A010F256GM48-CR  
EFR32FG23A010F512GM40-B  
EFR32FG23A010F512GM40-BR  
EFR32FG23A010F512GM40-C  
EFR32FG23A010F512GM40-CR  
EFR32FG23A010F512GM48-B  
EFR32FG23A010F512GM48-BR  
EFR32FG23A010F512GM48-C  
EFR32FG23A010F512GM48-CR  
EFR32FG23A011F512GM40-B  
EFR32FG23A011F512GM40-BR  
EFR32FG23A011F512GM40-C  
EFR32FG23A011F512GM40-CR  
EFR32FG23A020F128GM40-B  
EFR32FG23A020F128GM40-BR  
EFR32FG23A020F128GM40-C  
EFR32FG23A020F128GM40-CR  
EFR32FG23A020F256GM40-B  
EFR32FG23A020F256GM40-BR  
EFR32FG23A020F256GM40-C  
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EFR32FG23A020F256GM48-C  
EFR32FG23A020F256GM48-CR  
EFR32FG23A020F512GM40-B  
EFR32FG23A020F512GM40-BR  
EFR32FG23A020F512GM40-C  
EFR32FG23A020F512GM40-CR  
EFR32FG23A020F512GM48-B  
EFR32FG23A020F512GM48-BR  
EFR32FG23A020F512GM48-C  
EFR32FG23A020F512GM48-CR  
EFR32FG23A021F512GM40-B  
EFR32FG23A021F512GM40-BR  
EFR32FG23A021F512GM40-C  
EFR32FG23A021F512GM40-CR  
EFR32FG23B010F128GM40-B  
EFR32FG23B010F128GM40-BR  
EFR32FG23B010F128GM40-C  
EFR32FG23B010F128GM40-CR  
EFR32FG23B010F512IM40-B  
EFR32FG23B010F512IM40-BR  
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EFR32FG23B010F512IM40-CR  
EFR32FG23B010F512IM48-B  
EFR32FG23B010F512IM48-BR  
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EFR32FG23B010F512IM48-CR  
EFR32FG23B020F128GM40-B  
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EFR32FG23B020F512IM48-CR  
EFR32FG23B020P\*GM40-B  
EFR32FG23B020P\*GM40-BR  
EFR32FG23B020P\*GM40-C  
EFR32FG23B020P\*GM40-CR  
EFR32FG23B021F512IM40-C  
EFR32FG23B021F512IM40-CR  
EFR32FG23B021F512IM48-C  
EFR32FG23B021F512IM48-CR  
EFR32FG23B021M\*IM40-C  
EFR32FG23B021M\*IM40-CR  
EFR32ZG23A010F512GM40-B  
EFR32ZG23A010F512GM40-BR  
EFR32ZG23A010F512GM40-C  
EFR32ZG23A010F512GM40-CR  
EFR32ZG23A010F512GM48-B  
EFR32ZG23A010F512GM48-BR  
EFR32ZG23A010F512GM48-C  
EFR32ZG23A010F512GM48-CR  
EFR32ZG23A020F512GM40-B  
EFR32ZG23A020F512GM40-BR  
EFR32ZG23A020F512GM40-C  
EFR32ZG23A020F512GM40-CR  
EFR32ZG23A020F512GM48-B  
EFR32ZG23A020F512GM48-BR  
EFR32ZG23A020F512GM48-C  
EFR32ZG23A020F512GM48-CR  
EFR32ZG23B010F512IM40-B  
EFR32ZG23B010F512IM40-BR  
EFR32ZG23B010F512IM40-C  
EFR32ZG23B010F512IM40-CR  
EFR32ZG23B010F512IM48-B  
EFR32ZG23B010F512IM48-BR  
EFR32ZG23B010F512IM48-C  
EFR32ZG23B010F512IM48-CR  
EFR32ZG23B011F512IM40-B  
EFR32ZG23B011F512IM40-BR  
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EFR32ZG23B011F512IM40-CR  
EFR32ZG23B020F512IM40-B  
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EFR32ZG23B020F512IM40-C  
EFR32ZG23B020F512IM40-CR  
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EFR32ZG23B020F512IM48-BR  
EFR32ZG23B020F512IM48-C  
EFR32ZG23B020F512IM48-CR  
EFR32ZG23B021F512IM40-B  
EFR32ZG23B021F512IM40-BR  
EFR32ZG23B021F512IM40-C  
EFR32ZG23B021F512IM40-CR  
FGM230SA27HGN3  
FGM230SA27HGN3R  
FGM230SB27HGN3  
FGM230SB27HGN3R  
ZGM230SA27HGN2  
ZGM230SA27HGN2R  
ZGM230SA27HGN3  
ZGM230SA27HGN3R  
ZGM230SB27HGN2  
ZGM230SB27HGN2R  
ZGM230SB27HGN3  
ZGM230SB27HGN3R

## 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.

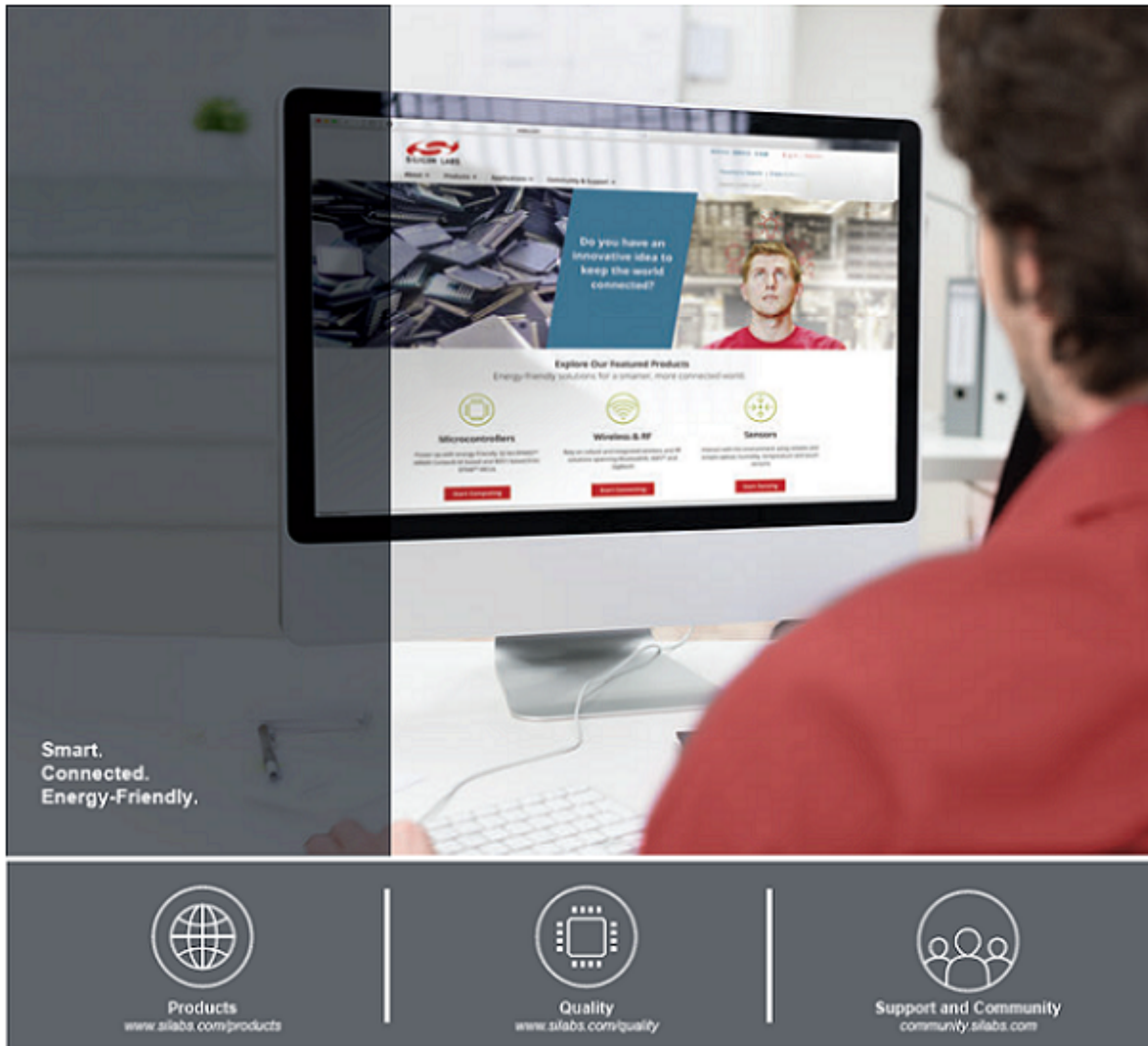
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## Customer Actions Needed:

Review updated errata.

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