

2502261616 Errata Update for SiWG917 SoC and SiWG917 SoC Module v0.2

Bulletin Issue Date: Feb 26, 2025 Effective Date: Feb 26, 2025

Description of Change

Silicon Labs announces the release of the following errata:

- v0.2 for SiWG917 SoC: https://www.silabs.com/documents/public/errata/siwg917-soc-ic-errata.pdf
- v0.2 for SiWG917 SoC Module: https://www.silabs.com/documents/public/errata/siwg917-soc-module-errata.pdf

Reason for Change

The following errata have been added for SiWG917 SoC:

- Added EXIP_301 (Devices with a Certain eFuse Configuration cannot Support Encrypted XiP for Cortex-M4)
- Added EXIP_302 (Encrypted XiP for Cortex-M4 Disabled in Default MBR Configuration Flash for SoC OPNs with In-Package Flash)

The following errata have been added for SiWG917 SoC Module:

 Added EXIP_E401 (Devices with a certain eFuse configuration programmed in OTP memory cannot support Encrypted XiP for Cortex-M4)

Please review the errata document for detailed description, affected conditions/impacts, workaround (if available) and resolution (if available).

Product Identification

Existing Part #

SIWG917M111XGTBA

SIWG917M111XGTBAR

SIWG917M121XGTBA

SIWG917M121XGTBAR

SIWG917M141XGTBA

SIWG917M141XGTBAR

SiWG917M111MGTBA

SIWG917M111MGTBAR

SIWG917M110LGTBA

SIWG917M110LGTBAR

SIWG917M100MGTBA

SIWG917M100MGTBAR SIWG917Y110LGABA

SIWG917Y110LGABAR

SIWG917Y110LGNBA

SIWG917Y110LGNBAR

SIWG917Y111MGABA

SIWG917Y111MGABAR

SIWG917Y111MGNBA

SIWG917Y111MGNBAR SIWG917Y121MGABA

SIWG917Y121MGABAR

SIWG917Y121MGNBA

SIWG917Y121MGNBAR

SIWG917YXZ113ABA

SIWG917YXZ113ABAR SIWG917YXZ115NBA

SIWG917YXZ115NBAR

SIWG91/YXZ115NBAR

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.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at https://www.silabs.com.

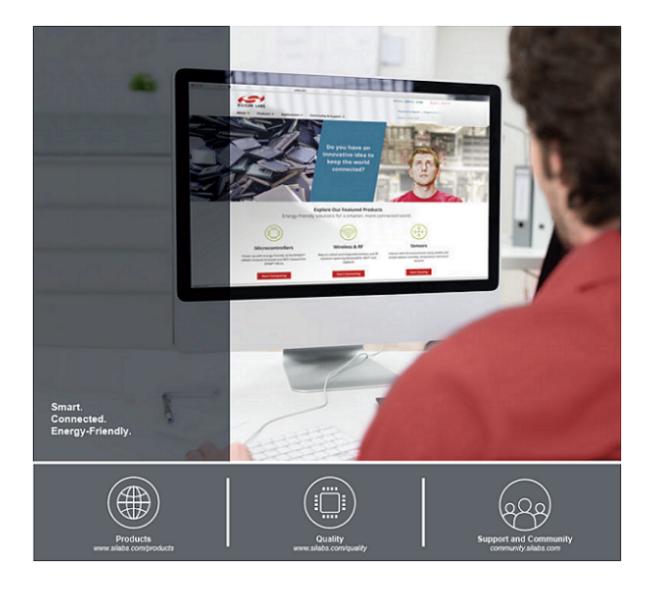
Customer Actions Needed:

Customers are required to upgrade to Simplicity Commander Version 1.17.3 or higher. This is required for the IC customers for resolving EXIP_302.

https://www.silabs.com/developer-tools/simplicity-studio/simplicity-commander

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