



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

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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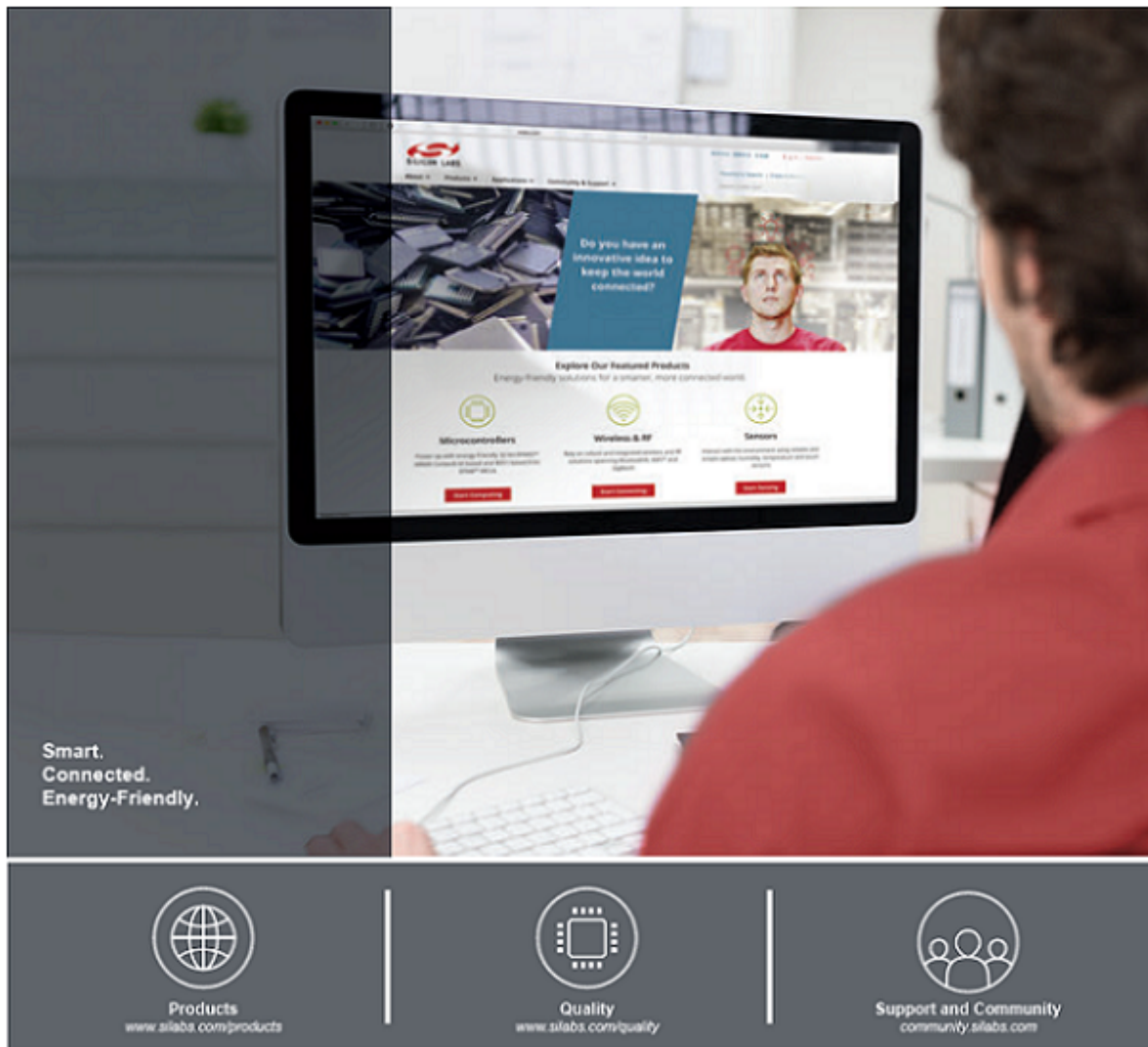
Customer Actions Needed:

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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