



2103301017 Errata Update v1.6 for EFM32HG, EZR32HG

Bulletin Issue Date: Mar 30, 2021

Effective Date: Mar 30, 2021

Description of Change

Silicon Labs is pleased to announce the release of the following errata versions for EFM32HG and EZR32HG devices.

Release of version 1.6 of the EFM32HG errata
Release of version 1.6 of the EZR32HG errata

Reason for Change

Errata item CMU_E115: Switching to or from the 1 MHz band of the HFRCO or AUXHFRCO may cause a hard fault even at the maximum supported number of wait states.

Errata item ADC_E118 (EFM32HG only): If operating the ADC_CLK at frequencies greater than 7 MHz, the ADC_BIASPROG register must be set to a value of 0xF4B in order to meet specified performance. Operating the ADC_CLK at frequencies of 7 MHz or lower can use the default ADC_BIASPROG value of 0x747.

Product Identification

Existing Part #
EFM32HG108F32G-C-QFN24
EFM32HG108F32G-C-QFN24R
EFM32HG108F32N-C-QFN24
EFM32HG108F32N-C-QFN24R
EFM32HG108F64G-C-QFN24
EFM32HG108F64G-C-QFN24R
EFM32HG108F64N-C-QFN24
EFM32HG108F64N-C-QFN24R
EFM32HG110F32G-C-QFN24
EFM32HG110F32G-C-QFN24R
EFM32HG110F32N-C-QFN24
EFM32HG110F32N-C-QFN24R
EFM32HG110F64G-C-QFN24
EFM32HG110F64G-C-QFN24R
EFM32HG110F64N-C-QFN24
EFM32HG110F64N-C-QFN24R
EFM32HG210F32G-C-QFN32
EFM32HG210F32G-C-QFN32R
EFM32HG210F32N-C-QFN32
EFM32HG210F32N-C-QFN32R
EFM32HG210F64G-B-QFN32
EFM32HG210F64G-B-QFN32R
EFM32HG210F64G-C-QFN32
EFM32HG210F64G-C-QFN32R
EFM32HG210F64N-C-QFN32
EFM32HG210F64N-C-QFN32R
EFM32HG222C*F64G-C
EFM32HG222C*F64G-CR
EFM32HG222F32G-C-QFP48
EFM32HG222F32G-C-QFP48R
EFM32HG222F32N-C-QFP48
EFM32HG222F32N-C-QFP48R
EFM32HG222F64G-B-QFP48
EFM32HG222F64G-B-QFP48R

EFM32HG222F64G-C-QFP48
EFM32HG222F64G-C-QFP48R
EFM32HG222F64N-C-QFP48
EFM32HG222F64N-C-QFP48R
EFM32HG308F32G-C-QFN24
EFM32HG308F32G-C-QFN24R
EFM32HG308F32N-C-QFN24
EFM32HG308F32N-C-QFN24R
EFM32HG308F64G-C-QFN24
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EFM32HG310F64G-C-QFN32R
EFM32HG310F64N-C-QFN32
EFM32HG310F64N-C-QFN32R
EFM32HG321F32G-C-QFP48
EFM32HG321F32G-C-QFP48R
EFM32HG321F32N-C-QFP48
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EFM32HG322F64G-C-QFP48R
EFM32HG322F64N-C-QFP48
EFM32HG322F64N-C-QFP48R
EFM32HG350F32G-C-CSP36
EFM32HG350F32G-C-CSP36R
EFM32HG350F64G-C-CSP36
EFM32HG350F64G-C-CSP36R
EZR32HG220F32R55G-C0
EZR32HG220F32R55G-C0R
EZR32HG220F32R60G-C0
EZR32HG220F32R60G-C0R
EZR32HG220F32R61G-B0
EZR32HG220F32R61G-B0R
EZR32HG220F32R61G-C0
EZR32HG220F32R61G-C0R
EZR32HG220F32R63G-C0
EZR32HG220F32R63G-C0R
EZR32HG220F32R67G-C0
EZR32HG220F32R67G-C0R
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EZR32HG220F64R67G-C0R
EZR32HG220F64R68G-B0
EZR32HG220F64R68G-B0R
EZR32HG220F64R68G-C0
EZR32HG220F64R68G-C0R
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EZR32HG320F64R67G-B0R
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EZR32HG320F64R68G-B0
EZR32HG320F64R68G-B0R
EZR32HG320F64R68G-C0
EZR32HG320F64R68G-C0R
EZR32HG320F64R69G-C0
EZR32HG320F64R69G-C0R

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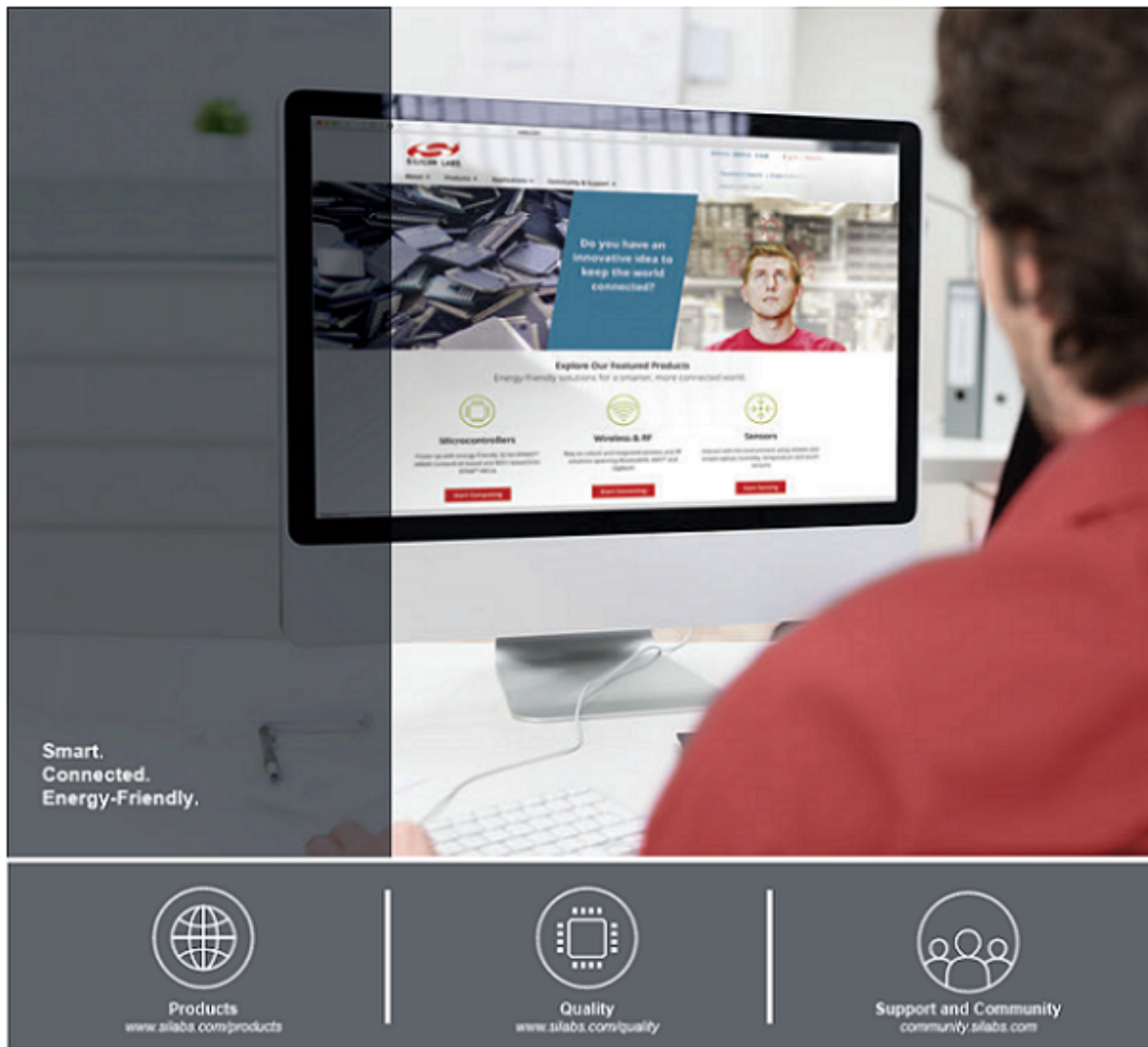
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