

2505281653 End of Life Notification for Select EFM32HG MCUs

EOL Issue Date: May 28, 2025 Effective Date: Jun 03, 2026

Last Order Date: Dec 04, 2025

PCN Type: Datasheet; Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for select EFM32HG MCUs.

Existing customers may place LTB orders per the key dates above and guidelines listed in this EOL form.

All customer orders placed after the EOL Issue Date will be Non-Cancellable and Non-Returnable (NCNR). These orders will need to have a Customer Requested Delivery Date (CRD) before the EOL Effective Date. As of this EOL Issue Date, Silicon Labs will no longer accept customer orders with a CRD beyond the EOL Effective Date. Additionally, these orders will be Built to Order (BTO) and may have extended lead times. See your sales or distributor representative for new Lead Times.

Note: Silicon Labs will accept customer orders that are received prior to the Last Order Date shown above, but does not guarantee that it will be able to fill all or part of any orders due to limited availability, manufacturing issues or other reasons beyond Silicon Labs' reasonable control. Estimated delivery dates beyond normal lead time should not be considered as a firm acceptance or a guarantee of supply at any time.

SOFTWARE IMPACT DESCRIPTION:

Note: After the effective date of the PCN, the EOL parts will no longer be available for new projects in Simplicity Studio.

If you have questions about this EOL, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at www.silabs.com.

Reason for Change

Customer demand does not meet minimum manufacturing requirement.

New datasheet revision with updated ordering information:

EFM32HG v2.42: https://www.silabs.com/documents/public/data-sheets/efm32hg-datasheet.pdf

Impact on Form, Fit, Function, Quality, Reliability

None.

Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
EFM32HG108F32G-C-QFN24	EFM32ZG110F32-B-QFN24	No
EFM32HG108F32G-C-QFN24R	EFM32ZG110F32-B-QFN24R	No
EFM32HG108F32N-C-QFN24	EFM32ZG110F32-B-QFN24	No
EFM32HG108F32N-C-QFN24R	EFM32ZG110F32-B-QFN24R	No
EFM32HG108F64N-C-QFN24	EFM32ZG110F32-B-QFN24	No
EFM32HG108F64N-C-QFN24R	EFM32ZG110F32-B-QFN24R	No
EFM32HG110F32G-C-QFN24	EFM32ZG210F32-B-QFN32	No
EFM32HG110F32G-C-QFN24R	EFM32ZG210F32-B-QFN32R	No
EFM32HG110F32N-C-QFN24	EFM32ZG210F32-B-QFN32	No
EFM32HG110F32N-C-QFN24R	EFM32ZG210F32-B-QFN32R	No
EFM32HG110F64N-C-QFN24	EFM32ZG210F32-B-QFN32	No
EFM32HG110F64N-C-QFN24R	EFM32ZG210F32-B-QFN32R	No
EFM32HG210F32G-C-QFN32	EFM32ZG210F32-B-QFN32	No
EFM32HG210F32G-C-QFN32R	EFM32ZG210F32-B-QFN32R	No

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No
EFM32HG210F32N-C-QFN32R EFM32ZG210F32-B-QFN32R
                                               No
No
EFM32HG210F64N-C-QFN32R EFM32ZG210F32-B-QFN32R
                                               No
No
EFM32HG222F32N-C-QFP48R EFM32ZG222F32-B-QFP48R
                                               No
EFM32HG308F32G-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG308F32G-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG308F32N-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG308F32N-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG308F64G-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG308F64G-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG308F64N-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG308F64N-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG309F32G-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG309F32G-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG309F32N-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG309F32N-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG309F64G-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG309F64G-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG309F64N-C-QFN24 EFM32GG12B130F512GM64-A
                                               No
EFM32HG309F64N-C-QFN24R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG310F32G-C-QFN32 EFM32GG12B130F512GM64-A
                                               No
EFM32HG310F32G-C-QFN32R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG310F32N-C-QFN32
                      EFM32GG12B130F512GM64-A
                                               No
EFM32HG310F32N-C-QFN32R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG310F64N-C-QFN32
                      EFM32GG12B130F512GM64-A
                                               No
EFM32HG310F64N-C-QFN32R EFM32GG12B130F512GM64-AR
                                               No
EFM32HG321F32G-C-QFP48
                      EFM32GG11B840F1024GQ64-B
                                               No
EFM32HG321F32G-C-QFP48R EFM32GG11B840F1024GQ64-BR No
EFM32HG321F32N-C-QFP48
                      EFM32GG11B840F1024GQ64-B
                                              No
EFM32HG321F32N-C-QFP48R EFM32GG11B840F1024GQ64-BR No
EFM32HG321F64G-C-QFP48
                      EFM32GG11B840F1024GQ64-B
EFM32HG321F64G-C-QFP48R EFM32GG11B840F1024GQ64-BR No
                      EFM32GG11B840F1024GQ64-B No
EFM32HG321F64N-C-QFP48
EFM32HG321F64N-C-QFP48R EFM32GG11B840F1024GQ64-BR No
EFM32HG322F32G-C-QFP48 EFM32GG11B840F1024GQ64-B No
EFM32HG322F32G-C-QFP48R EFM32GG11B840F1024GQ64-BR No
EFM32HG322F32N-C-QFP48 EFM32GG11B840F1024GQ64-B No
EFM32HG322F32N-C-QFP48R EFM32GG11B840F1024GQ64-BR No
EFM32HG322F64N-C-QFP48 EFM32GG11B840F1024GQ64-B No
EFM32HG322F64N-C-QFP48R EFM32GG11B840F1024GQ64-BR No
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Kit Identification

The kits listed under "Existing Kit #" will only be orderable if inventory is available. The kits listed under "Replacement Kit #" are currently available and are relevant to the parts listed above as Replacement Parts. If no kits are listed under Kit Identification, then no kits are affected.

Customer Response

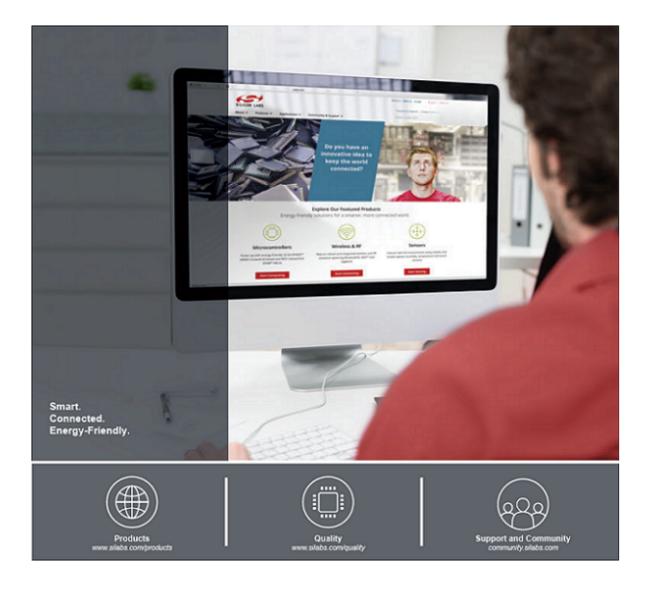
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

To request further data or inquire about this notification, please contact your Silicon Labs sales representative. A list of Silicon Labs sales representatives is available at https://www.silabs.com.

Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCN@silabs.com

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