



2604081795 End of Life Notification for Select EFM8BB1/2/3 Devices

EOL Issue Date: Apr 08, 2026

Last Ship Date: Apr 14, 2027

Last Order Date: Oct 14, 2026

PCN Type: Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for Select EFM8BB1/2/3 Devices.

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). Orders placed before the EOL Issue Date will become NCNR after the Last Order Date. These orders will need to have a Customer Requested Delivery Date (CRD) before the Last Ship Date. As of this EOL Issue Date, Silicon Labs will no longer accept customer orders with a CRD beyond the Last Ship 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.

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.

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.

Reason for Change

Customer demand does not meet minimum manufacturing requirement.

Impact on Form, Fit, Function, Quality, Reliability

NA

Product Identification

Existing Part #	Replacement Part #	Drop-in Compatible
EFM8BB10F4A-A-QFN20	EFM8BB31F16A-D-4QFN24	NO
EFM8BB10F4A-A-QFN20R	EFM8BB31F16A-D-4QFN24R	NO
EFM8BB10F4I-A-QFN20	EFM8BB50F4I-A-QFN16	NO
EFM8BB10F4I-A-QFN20R	EFM8BB50F4I-A-QFN16R	NO
EFM8BB10P1201F8GS-A	EFM8BB52F32I-C-TSSOP28	NO
EFM8BB10P1201F8GS-AR	EFM8BB52F32I-C-TSSOP28R	NO
EFM8BB10P1488F2GM-A	EFM8BB50F4G-A-QFN16	NO
EFM8BB10P1488F2GM-AR	EFM8BB50F4G-A-QFN16R	NO
EFM8BB22F16A-C-QFN28	EFM8BB31F16A-D-5QFN32	NO
EFM8BB22F16A-C-QFN28R	EFM8BB31F16A-D-5QFN32R	NO
EFM8BB31F16G-D-QFP32	EFM8BB52F16G-C-TSSOP28	NO
EFM8BB31F16G-D-QFP32R	EFM8BB52F16G-C-TSSOP28R	NO

EFM8BB31F16I-D-4QFN24	EFM8BB52F16I-C-QFN20	NO
EFM8BB31F16I-D-4QFN24R	EFM8BB52F16I-C-QFN20R	NO
EFM8BB31F16I-D-QFN24	EFM8BB52F16I-C-QFN20	NO
EFM8BB31F16I-D-QFN24R	EFM8BB52F16I-C-QFN20R	NO
EFM8BB31F16I-D-QFN32	EFM8BB52F16I-C-QFN32	NO
EFM8BB31F16I-D-QFN32R	EFM8BB52F16I-C-QFN32R	NO
EFM8BB31F32A-D-4QFN24	EFM8BB31F32A-D-5QFN32	NO
EFM8BB31F32A-D-4QFN24R	EFM8BB31F32A-D-5QFN32R	NO
EFM8BB31F32I-D-5QFN32	EFM8BB52F32I-C-QFN32	NO
EFM8BB31F32I-D-5QFN32R	EFM8BB52F32I-C-QFN32R	NO
EFM8BB31F32I-D-QFN24	EFM8BB52F32I-C-QFN32	NO
EFM8BB31F32I-D-QFN24R	EFM8BB52F32I-C-QFN32R	NO
EFM8BB31F32I-D-QFN32	EFM8BB52F32I-C-QFN32	NO
EFM8BB31F32I-D-QFN32R	EFM8BB52F32I-C-QFN32R	NO
EFM8BB31F32I-D-QFP32	EFM8BB52F32I-C-TSS0P28	NO
EFM8BB31F32I-D-QFP32R	EFM8BB52F32I-C-TSS0P28R	NO
EFM8BB31F64A-D-4QFN24	EFM8BB31F64A-D-5QFN32	NO
EFM8BB31F64A-D-4QFN24R	EFM8BB31F64A-D-5QFN32R	NO
EFM8BB31F64I-D-5QFN32	EFM8BB31F64I-D-QFN32	NO
EFM8BB31F64I-D-5QFN32R	EFM8BB31F64I-D-QFN32R	NO
EFM8BB31F64I-D-QFP32	EFM8BB31F64I-D-QFN32	NO
EFM8BB31F64I-D-QFP32R	EFM8BB31F64I-D-QFN32R	NO

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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