



2505141651 End of Life for C8051F90x-91x MCUs

EOL Issue Date: May 14, 2025

Effective Date: May 20, 2026

Last Order Date: Nov 20, 2025

PCN Type: Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for C8051F90x-91x 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.

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.

Impact on Form, Fit, Function, Quality, Reliability

None.

Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
C8051F901-D-GM	EFM8BB51F8G-C-QFN20	No
C8051F901-D-GMR	EFM8BB51F8G-C-QFN20R	No
C8051F902-D-GM	EFM8BB51F8G-C-QFN20	No
C8051F902-D-GMR	EFM8BB51F8G-C-QFN20R	No
C8051F911-D-GM	EFM8BB52F16G-C-QFN20	No
C8051F911-D-GMR	EFM8BB52F16G-C-QFN20R	No
C8051F912-D-GM	EFM8BB52F16G-C-QFN20	No
C8051F912-D-GMR	EFM8BB52F16G-C-QFN20R	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

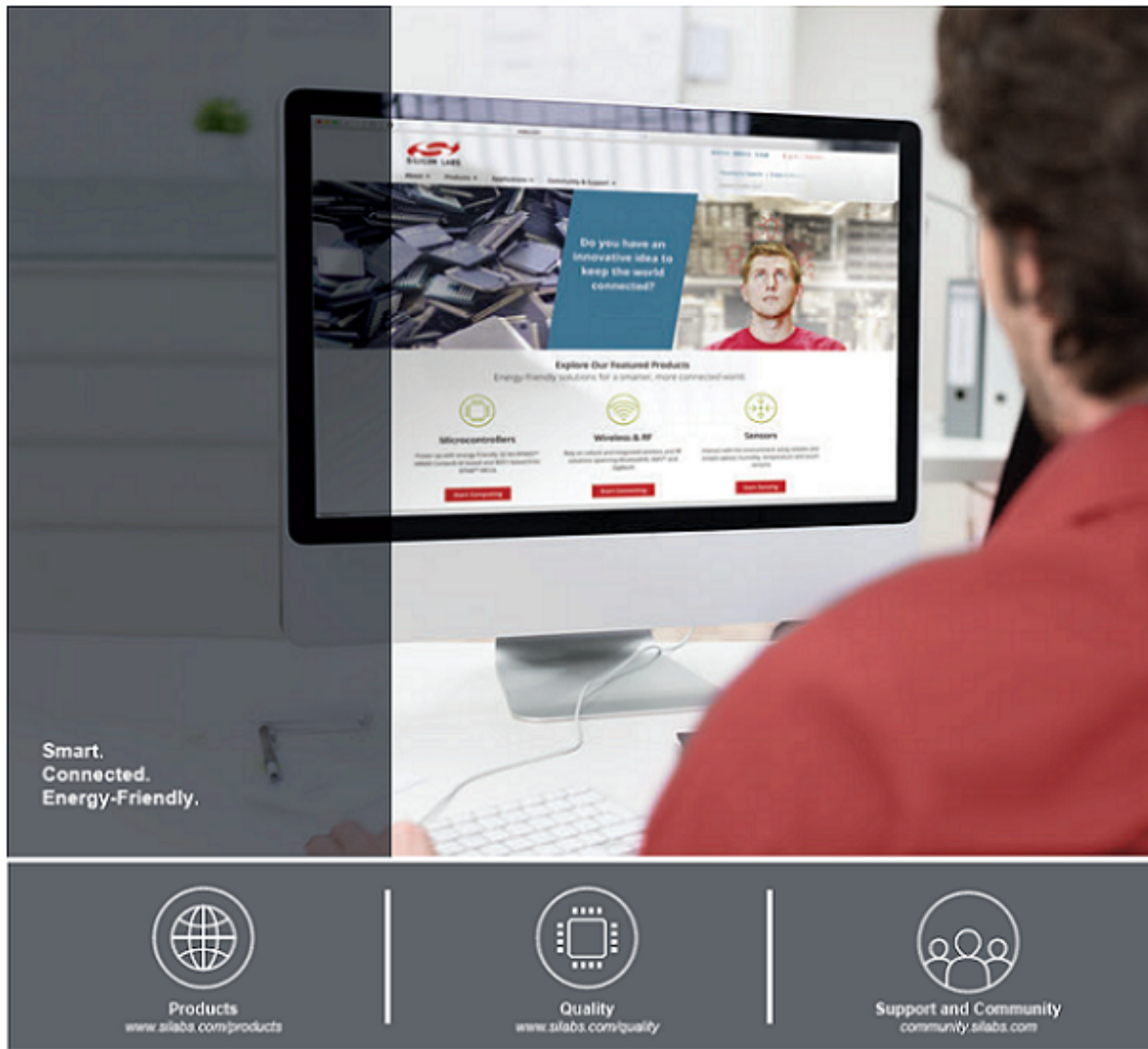
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

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

User Registration

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Silicon Laboratories Inc.
400 West Cesar Chavez
Austin, TX 78701

<https://www.silabs.com>