



2308301458 End of Life Notification for Select C8051F34x Parts

EOL Issue Date: Aug 30, 2023

Effective Date: Sep 05, 2024

Last Order Date: Mar 06, 2024

PCN Type: Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for select C8051F34x parts.

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.

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.
C8051F34B-GM	C8051F34A-GM	Yes
C8051F34B-GMR	C8051F34A-GMR	Yes
C8051F34C-GQ	C8051F340-GQ	Yes
C8051F34C-GQR	C8051F340-GQR	Yes
C8051F34D-GQ	C8051F342-GQ	Yes
C8051F34D-GQR	C8051F342-GQR	Yes
C8051F343-GM	C8051F342-GM	Yes
C8051F343-GMR	C8051F342-GMR	Yes
C8051F343-GQ	C8051F342-GQ	Yes
C8051F343-GQR	C8051F342-GQR	Yes
C8051F344-GQ	C8051F340-GQ	Yes
C8051F344-GQR	C8051F340-GQR	Yes
C8051F345-GQ	C8051F341-GQ	Yes
C8051F345-GQR	C8051F341-GQR	Yes
C8051F346-GQ	C8051F342-GQ	Yes
C8051F346-GQR	C8051F342-GQR	Yes
C8051F347-GM	C8051F342-GM	Yes
C8051F347-GMR	C8051F342-GMR	Yes
C8051F347-GQ	C8051F342-GQ	Yes
C8051F347-GQR	C8051F342-GQR	Yes

C8051F348-GQ	C8051F341-GQ	Yes
C8051F348-GQR	C8051F341-GQR	Yes
C8051F349-GM	C8051F342-GM	Yes
C8051F349-GMR	C8051F342-GMR	Yes
C8051F349-GQ	C8051F342-GQ	Yes
C8051F349-GQR	C8051F342-GQR	Yes

Kit Identification

Orders for the following obsolete kits will no longer be accepted.

Existing Kit #	Replacement Kit #
NA	NA

Customer Response

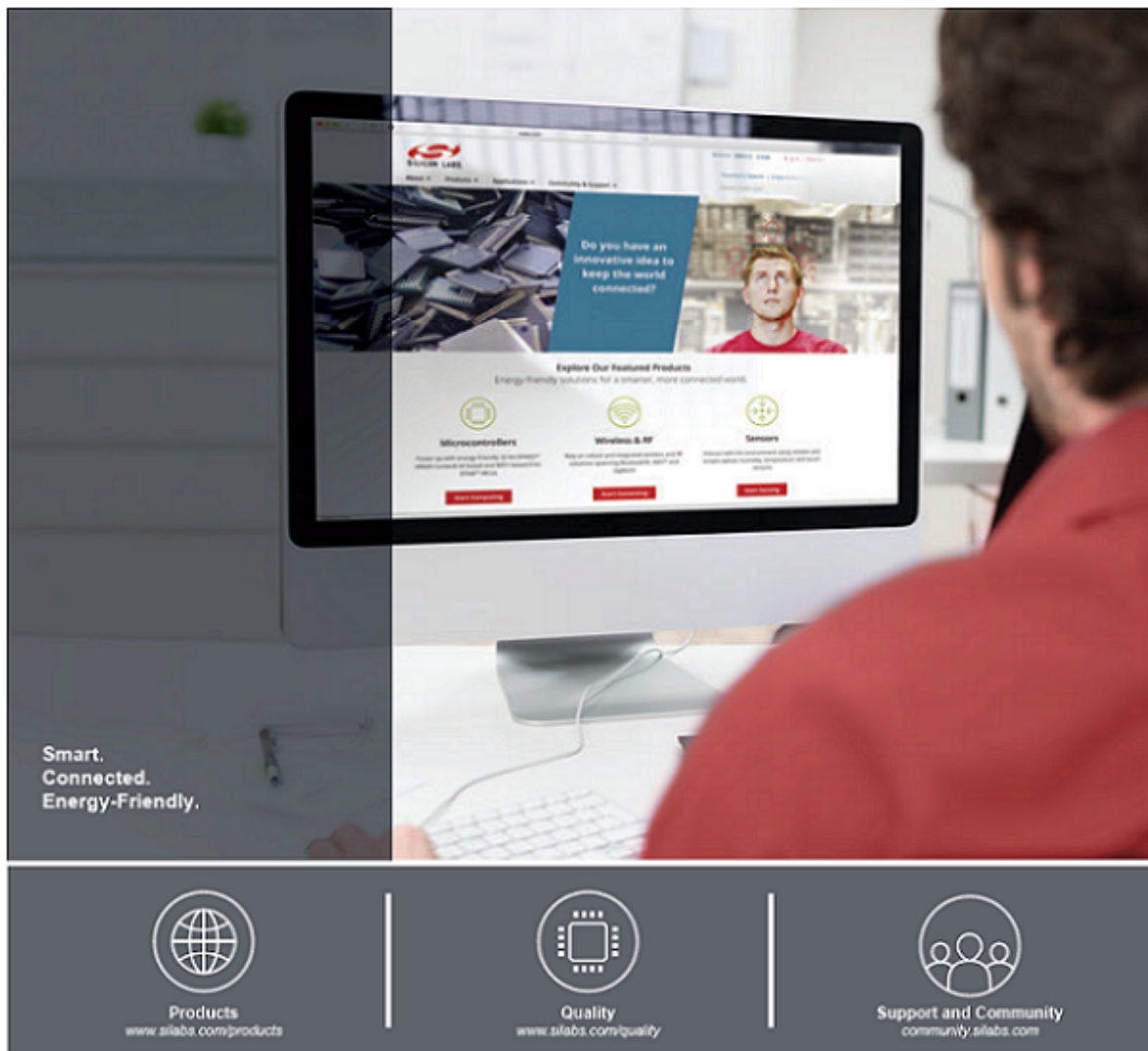
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

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 <http://www.silabs.com>.

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

User Registration

Register today to create your account on Silabs.com. Your personalized profile allows you to receive technical document updates, new product announcements, “how-to” and design documents, product change notices (PCN) and other valuable content available only to registered users. <http://www.silabs.com/profile>



Disclaimer

Silicon Labs intends to provide customers with the latest, accurate, and in-depth documentation of all peripherals and modules available for system and software implementers using or intending to use the Silicon Labs products. Characterization data, available modules and peripherals, memory sizes and memory addresses refer to each specific device, and "Typical" parameters provided can and do vary in different applications. Application examples described herein are for illustrative purposes only. Silicon Labs reserves the right to make changes without further notice and limitation to product information, specifications, and descriptions herein, and does not give warranties as to the accuracy or completeness of the included information. Silicon Labs shall have no liability for the consequences of use of the information supplied herein. This document does not imply or express copyright licenses granted hereunder to design or fabricate any integrated circuits. The products are not designed or authorized to be used within any Life Support System without the specific written consent of Silicon Labs. A "Life Support System" is any product or system intended to support or sustain life and/or health, which, if it fails, can be reasonably expected to result in significant personal injury or death. Silicon Labs products are not designed or authorized for military applications. Silicon Labs products shall under no circumstances be used in weapons of mass destruction including (but not limited to) nuclear, biological or chemical weapons, or missiles capable of delivering such weapons.

Trademark Information

Silicon Laboratories Inc.®, Silicon Laboratories®, Silicon Labs®, SiLabs® and the Silicon Labs logo®, Bluegiga®, Bluegiga Logo®, Clockbuilder®, CMEMS®, DSPLL®, EFM®, EFM32®, EFR®, Ember®, Energy Micro, Energy Micro logo and combinations thereof, "the world's most energy friendly microcontrollers", Ember®, EZLink®, EZRadio®, EZRadioPRO®, Gecko®, ISOModem®, Micrium®, Precision32®, ProSLIC®, Simplicity Studio®, SiPHY®, Telegesis, the Telegesis Logo®, USBXpress®, Zentri and others are trademarks or registered trademarks of Silicon Labs. ARM, CORTEX, Cortex-M3 and THUMB are trademarks or registered trademarks of ARM Holdings. Keil is a registered trademark of ARM Limited. All other products or brand names mentioned herein are trademarks of their respective holders.



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

<http://www.silabs.com>