



# 200303731 End of Life C8051T620/1/6/7 & C8051T320/1/2/3 family

**EOL Issue Date:** 3/3/2020

**Effective Date:** 3/9/2021

**Last Order Date:** 9/9/2020

**PCN Type:** Discontinuance

## Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for parts listed in Product Identification section.

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

All customer orders with a Customer Requested Delivery Date (CRD) between the Last Time Buy (Order) Date and the EOL Effective Date will be Non-Cancellable and Non-Returnable (NCNR). As of this EOL Date, Silicon Labs will no longer accept customer orders with a CRD beyond the EOL Effective Date.

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](http://www.silabs.com).

## Reason for Change

Related to Volume

## Impact on Form, Fit, Function, Quality, Reliability

None

## Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
C8051T321-GM	EFM8UB10F16G-C-QFN28	No
C8051T321-GMR	EFM8UB10F16G-C-QFN28R	No
C8051T323-GM	EFM8UB10F16G-C-QFN28	No
C8051T323-GMR	EFM8UB10F16G-C-QFN28R	No
C8051T620-GM	EFM8UB20F32G-B-QFN32	No
C8051T620-GMR	EFM8UB20F32G-B-QFN32R	No
C8051T621-GM	EFM8UB20F32G-B-QFN32	No
C8051T621-GMR	EFM8UB20F32G-B-QFN32R	No
C8051T626-B-GM	EFM8UB20F64G-B-QFN32	No
C8051T626-B-GMR	EFM8UB20F64G-B-QFN32R	No
C8051T627-B-GM	EFM8UB20F32G-B-QFN32	No
C8051T627-B-GMR	EFM8UB20F32G-B-QFN32R	No
CT321-PM0812GM	EFM8UB10F16G-C-QFN28	No
CT321-PM0812GMR	EFM8UB10F16G-C-QFN28R	No
CT321-PX0524GM	EFM8UB10F16G-C-QFN28	No
CT321-PX0524GMR	EFM8UB10F16G-C-QFN28R	No

## Customer Response

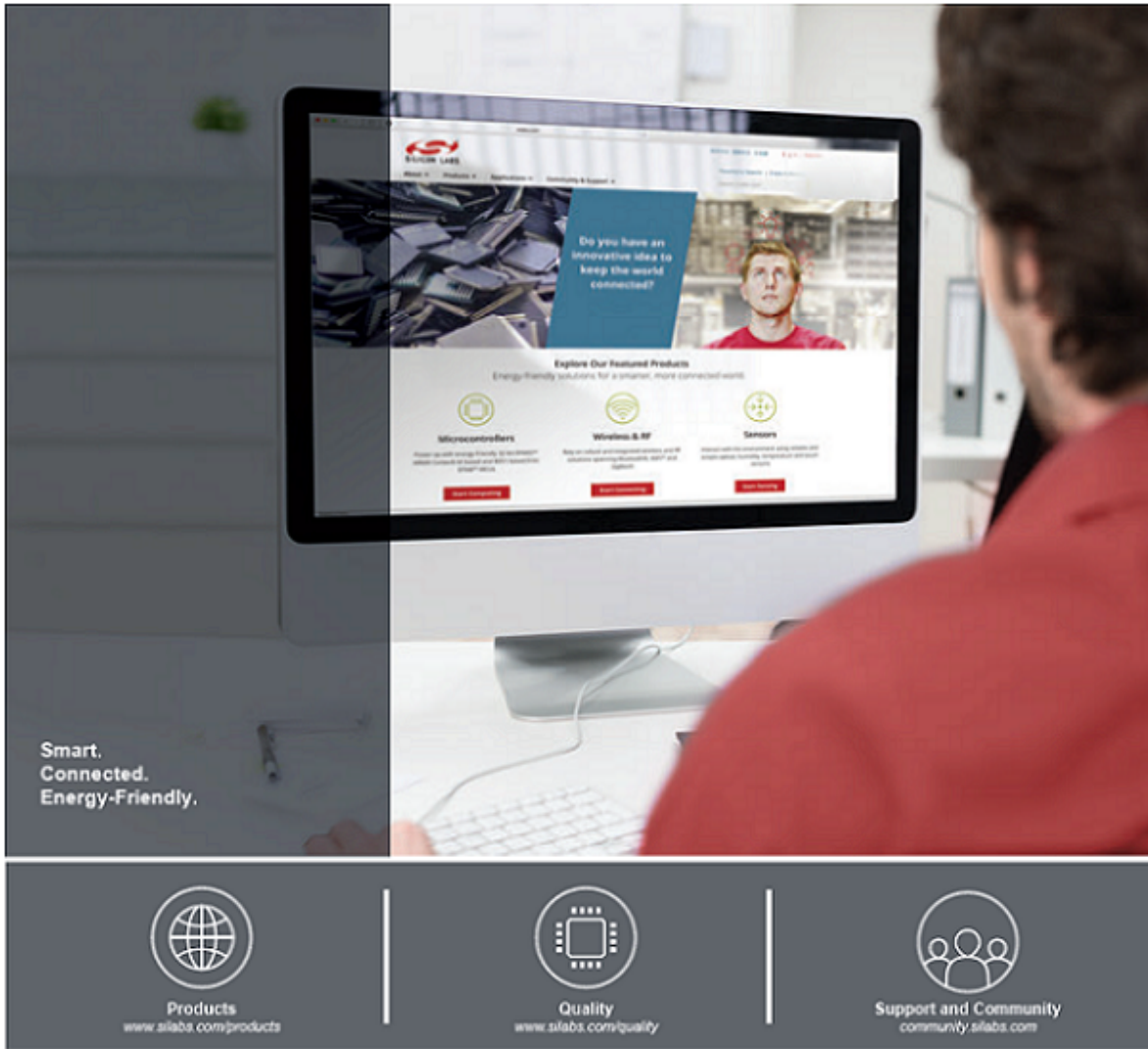
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

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 [PCNEarlyAcceptance@silabs.com](mailto:PCNEarlyAcceptance@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®, ISModem®, 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>