



2203291231 End of Life Notification for C8051F30x 14SOIC and C8051F8x/F9x 24- QSOP Pac

EOL Issue Date: Mar 29, 2022

Effective Date: Apr 04, 2023

Last Order Date: Jun 27, 2022

PCN Type: Datasheet; Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for C8051F30x 14SOIC and C8051F8x/F9x 24-QSOP Package Types.

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.

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

EOL is due to package discontinuance by single source supplier.

Datasheet versions v3.0 for C8051F30x, v1.1 for C8051F80x-83x and v1.4 for C8051F91x-90x are released with updated ordering information tables.

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.

Impact on Form, Fit, Function, Quality, Reliability

None

Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
C8051F300-GS	C8051F860-C-GS	No
C8051F300-GSR	C8051F860-C-GSR	No
C8051F301-GS	C8051F863-C-GS	No
C8051F301-GSR	C8051F863-C-GSR	No
C8051F302-GS	C8051F860-C-GS	No
C8051F302-GSR	C8051F860-C-GSR	No
C8051F303-GS	C8051F863-C-GS	No
C8051F303-GSR	C8051F863-C-GSR	No
C8051F304-GS	C8051F864-C-GS	No
C8051F304-GSR	C8051F864-C-GSR	No
C8051F305-GS	C8051F865-C-GS	No
C8051F305-GSR	C8051F865-C-GSR	No

C8051F800-GU	EFM8BB31F16G-D-QSOP24	No
C8051F800-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F801-GU	EFM8BB31F16G-D-QSOP24	No
C8051F801-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F802-GU	EFM8BB31F16G-D-QSOP24	No
C8051F802-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F806-GU	EFM8BB31F16G-D-QSOP24	No
C8051F806-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F807-GU	EFM8BB31F16G-D-QSOP24	No
C8051F807-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F808-GU	EFM8BB31F16G-D-QSOP24	No
C8051F808-GUR	EFM8BB31F16G-D-QSOP24R	No
C8051F812-GU	EFM8BB10F8G-A-QSOP24	No
C8051F812-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F813-GU	EFM8BB10F8G-A-QSOP24	No
C8051F813-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F814-GU	EFM8BB10F8G-A-QSOP24	No
C8051F814-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F818-GU	EFM8BB10F8G-A-QSOP24	No
C8051F818-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F819-GU	EFM8BB10F8G-A-QSOP24	No
C8051F819-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F820-GU	EFM8BB10F8G-A-QSOP24	No
C8051F820-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F901-D-GU	EFM8BB10F8G-A-QSOP24	No
C8051F901-D-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F902-D-GU	EFM8BB10F8G-A-QSOP24	No
C8051F902-D-GUR	EFM8BB10F8G-A-QSOP24R	No
C8051F911-D-GU	NA	No
C8051F911-D-GUR	NA	No
C8051F912-D-GU	NA	No
C8051F912-D-GUR	NA	No

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 PCNEarlyAcceptance@silabs.com

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