



200114699 EFM8 Laser Bee (LB1) Revision B End of Life

EOL Issue Date: 1/14/2020

Effective Date: 1/20/2021

Last Order Date: 7/20/2020

PCN Type: Discontinuance

Description of Change

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for EFM8 Laser Bee (LB1) Revision B.

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.

Reason for Change

Revision C of the LB1 announced on 01/23/2019. Please refer to PRCN 190123442 as amended by PRCN 190806597 issued on 08/06/2019.

Impact on Form, Fit, Function, Quality, Reliability

Please refer to PRCN 190123442 as amended by PRCN 190806597.

Product Identification

Existing Part #	Replacement Part #	DropInCompInd.
EFM8LB10F16E-B-QFN24	EFM8LB10F16E-C-QFN24	See Data Sheet
EFM8LB10F16E-B-QFN24R	EFM8LB10F16E-C-QFN24R	See Data Sheet
EFM8LB10F16E-B-QFN32	EFM8LB10F16E-C-QFN32	See Data Sheet
EFM8LB10F16E-B-QFN32R	EFM8LB10F16E-C-QFN32R	See Data Sheet
EFM8LB10F16E-B-QFP32	EFM8LB10F16E-C-QFP32	See Data Sheet
EFM8LB10F16E-B-QFP32R	EFM8LB10F16E-C-QFP32R	See Data Sheet
EFM8LB10F16E-B-QSOP24	EFM8LB10F16E-C-QSOP24	See Data Sheet
EFM8LB10F16E-B-QSOP24R	EFM8LB10F16E-C-QSOP24R	See Data Sheet
EFM8LB10F16ES0-B-QFN24	EFM8LB10F16ES0-C-QFN24	See Data Sheet
EFM8LB10F16ES0-B-QFN24R	EFM8LB10F16ES0-C-QFN24R	See Data Sheet
EFM8LB10F16ES0-B-QFN32	EFM8LB10F16ES0-C-QFN32	See Data Sheet
EFM8LB10F16ES0-B-QFN32R	EFM8LB10F16ES0-C-QFN32R	See Data Sheet
EFM8LB10F16ES1-B-QFN24	EFM8LB10F16ES1-C-QFN24	See Data Sheet
EFM8LB10F16ES1-B-QFN24R	EFM8LB10F16ES1-C-QFN24R	See Data Sheet
EFM8LB10F16ES1-B-QFN32	EFM8LB10F16ES1-C-QFN32	See Data Sheet
EFM8LB10F16ES1-B-QFN32R	EFM8LB10F16ES1-C-QFN32R	See Data Sheet
EFM8LB11F16E-B-QFN24	EFM8LB11F16E-C-QFN24	See Data Sheet
EFM8LB11F16E-B-QFN24R	EFM8LB11F16E-C-QFN24R	See Data Sheet
EFM8LB11F16E-B-QFN32	EFM8LB11F16E-C-QFN32	See Data Sheet
EFM8LB11F16E-B-QFN32R	EFM8LB11F16E-C-QFN32R	See Data Sheet
EFM8LB11F16E-B-QFP32	EFM8LB11F16E-C-QFP32	See Data Sheet
EFM8LB11F16E-B-QFP32R	EFM8LB11F16E-C-QFP32R	See Data Sheet
EFM8LB11F16E-B-QSOP24	EFM8LB11F16E-C-QSOP24	See Data Sheet

EFM8LB11F16E-B-QSOP24R	EFM8LB11F16E-C-QSOP24R	See Data Sheet
EFM8LB11F16ES0-B-QFN24	EFM8LB11F16ES0-C-QFN24	See Data Sheet
EFM8LB11F16ES0-B-QFN24R	EFM8LB11F16ES0-C-QFN24R	See Data Sheet
EFM8LB11F16ES0-B-QFN32	EFM8LB11F16ES0-C-QFN32	See Data Sheet
EFM8LB11F16ES0-B-QFN32R	EFM8LB11F16ES0-C-QFN32R	See Data Sheet
EFM8LB11F16ES1-B-QFN24	EFM8LB11F16ES1-C-QFN24	See Data Sheet
EFM8LB11F16ES1-B-QFN24R	EFM8LB11F16ES1-C-QFN24R	See Data Sheet
EFM8LB11F16ES1-B-QFN32	EFM8LB11F16ES1-C-QFN32	See Data Sheet
EFM8LB11F16ES1-B-QFN32R	EFM8LB11F16ES1-C-QFN32R	See Data Sheet
EFM8LB11F32E-B-QFN24	EFM8LB11F32E-C-QFN24	See Data Sheet
EFM8LB11F32E-B-QFN24R	EFM8LB11F32E-C-QFN24R	See Data Sheet
EFM8LB11F32E-B-QFN32	EFM8LB11F32E-C-QFN32	See Data Sheet
EFM8LB11F32E-B-QFN32R	EFM8LB11F32E-C-QFN32R	See Data Sheet
EFM8LB11F32E-B-QFP32	EFM8LB11F32E-C-QFP32	See Data Sheet
EFM8LB11F32E-B-QFP32R	EFM8LB11F32E-C-QFP32R	See Data Sheet
EFM8LB11F32E-B-QSOP24	EFM8LB11F32E-C-QSOP24	See Data Sheet
EFM8LB11F32E-B-QSOP24R	EFM8LB11F32E-C-QSOP24R	See Data Sheet
EFM8LB11F32ES0-B-QFN24	EFM8LB11F32ES0-C-QFN24	See Data Sheet
EFM8LB11F32ES0-B-QFN24R	EFM8LB11F32ES0-C-QFN24R	See Data Sheet
EFM8LB11F32ES0-B-QFN32	EFM8LB11F32ES0-C-QFN32	See Data Sheet
EFM8LB11F32ES0-B-QFN32R	EFM8LB11F32ES0-C-QFN32R	See Data Sheet
EFM8LB11F32ES1-B-QFN24	EFM8LB11F32ES1-C-QFN24	See Data Sheet
EFM8LB11F32ES1-B-QFN24R	EFM8LB11F32ES1-C-QFN24R	See Data Sheet
EFM8LB11F32ES1-B-QFN32	EFM8LB11F32ES1-C-QFN32	See Data Sheet
EFM8LB11F32ES1-B-QFN32R	EFM8LB11F32ES1-C-QFN32R	See Data Sheet
EFM8LB12F32E-B-QFN24	EFM8LB12F32E-C-QFN24	See Data Sheet
EFM8LB12F32E-B-QFN24R	EFM8LB12F32E-C-QFN24R	See Data Sheet
EFM8LB12F32E-B-QFN32	EFM8LB12F32E-C-QFN32	See Data Sheet
EFM8LB12F32E-B-QFN32R	EFM8LB12F32E-C-QFN32R	See Data Sheet
EFM8LB12F32E-B-QFP32	EFM8LB12F32E-C-QFP32	See Data Sheet
EFM8LB12F32E-B-QFP32R	EFM8LB12F32E-C-QFP32R	See Data Sheet
EFM8LB12F32E-B-QSOP24	EFM8LB12F32E-C-QSOP24	See Data Sheet
EFM8LB12F32E-B-QSOP24R	EFM8LB12F32E-C-QSOP24R	See Data Sheet
EFM8LB12F32ES0-B-QFN24	EFM8LB12F32ES0-C-QFN24	See Data Sheet
EFM8LB12F32ES0-B-QFN24R	EFM8LB12F32ES0-C-QFN24R	See Data Sheet
EFM8LB12F32ES0-B-QFN32	EFM8LB12F32ES0-C-QFN32	See Data Sheet
EFM8LB12F32ES0-B-QFN32R	EFM8LB12F32ES0-C-QFN32R	See Data Sheet
EFM8LB12F32ES1-B-QFN24	EFM8LB12F32ES1-C-QFN24	See Data Sheet
EFM8LB12F32ES1-B-QFN24R	EFM8LB12F32ES1-C-QFN24R	See Data Sheet
EFM8LB12F32ES1-B-QFN32	EFM8LB12F32ES1-C-QFN32	See Data Sheet
EFM8LB12F32ES1-B-QFN32R	EFM8LB12F32ES1-C-QFN32R	See Data Sheet
EFM8LB12F64E-B-QFN24	EFM8LB12F64E-C-QFN24	See Data Sheet
EFM8LB12F64E-B-QFN24R	EFM8LB12F64E-C-QFN24R	See Data Sheet
EFM8LB12F64E-B-QFN32	EFM8LB12F64E-C-QFN32	See Data Sheet
EFM8LB12F64E-B-QFN32R	EFM8LB12F64E-C-QFN32R	See Data Sheet
EFM8LB12F64E-B-QFP32	EFM8LB12F64E-C-QFP32	See Data Sheet
EFM8LB12F64E-B-QFP32R	EFM8LB12F64E-C-QFP32R	See Data Sheet
EFM8LB12F64E-B-QSOP24	EFM8LB12F64E-C-QSOP24	See Data Sheet
EFM8LB12F64E-B-QSOP24R	EFM8LB12F64E-C-QSOP24R	See Data Sheet
EFM8LB12F64ES0-B-QFN24	EFM8LB12F64ES0-C-QFN24	See Data Sheet
EFM8LB12F64ES0-B-QFN24R	EFM8LB12F64ES0-C-QFN24R	See Data Sheet
EFM8LB12F64ES0-B-QFN32	EFM8LB12F64ES0-C-QFN32	See Data Sheet
EFM8LB12F64ES0-B-QFN32R	EFM8LB12F64ES0-C-QFN32R	See Data Sheet
EFM8LB12F64ES1-B-QFN24	EFM8LB12F64ES1-C-QFN24	See Data Sheet
EFM8LB12F64ES1-B-QFN24R	EFM8LB12F64ES1-C-QFN24R	See Data Sheet
EFM8LB12F64ES1-B-QFN32	EFM8LB12F64ES1-C-QFN32	See Data Sheet
EFM8LB12F64ES1-B-QFN32R	EFM8LB12F64ES1-C-QFN32R	See Data Sheet

Customer Response

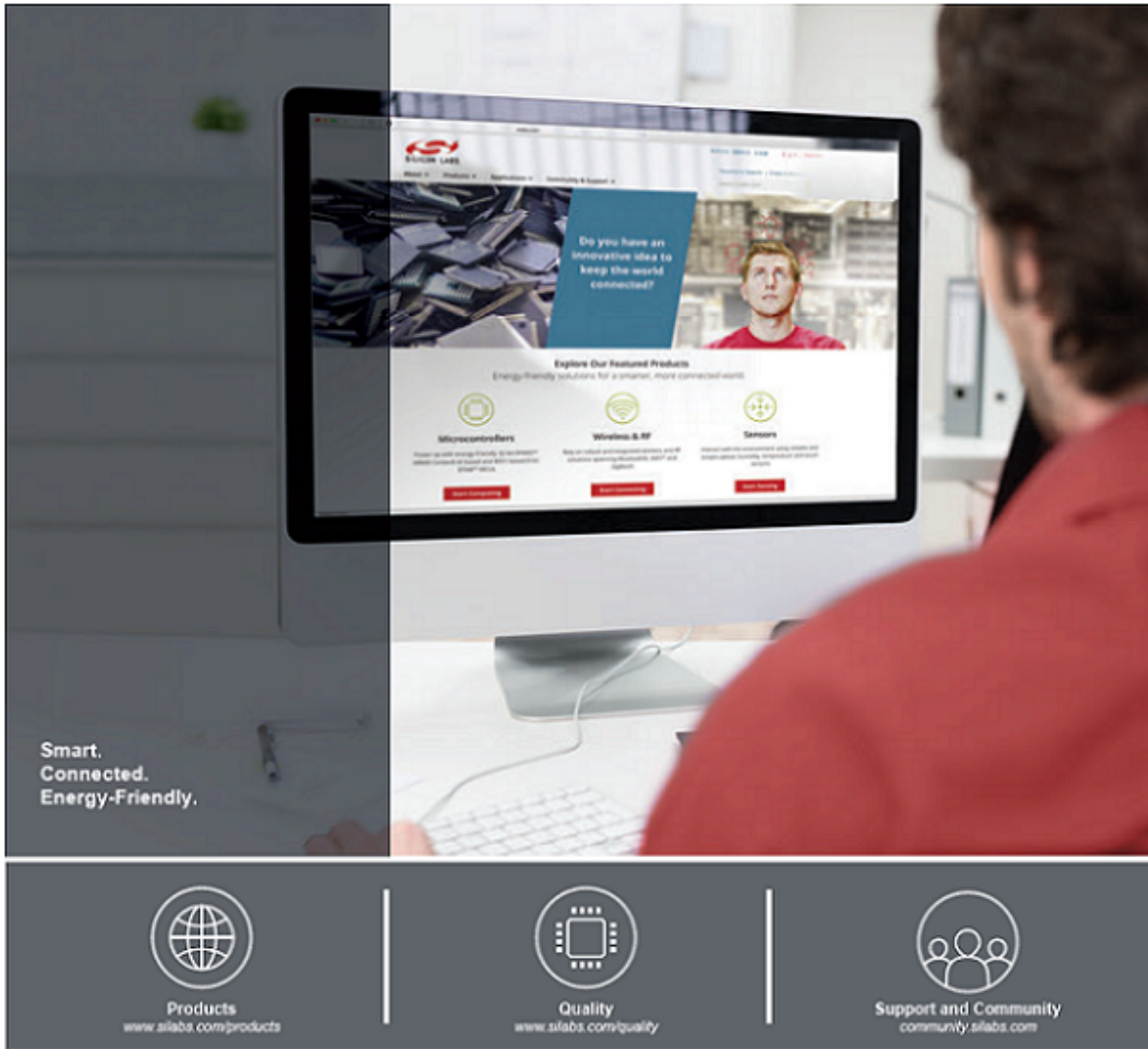
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

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>.

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