



200818844 Si114x Addition of new LED for Sensor OLGA parts

Bulletin Issue Date: 8/18/2020

Effective Date: 8/18/2020

Description of Change

Silicon Labs is pleased to announce the addition of a new LED for the Si114x sensors. In addition to the current LED used which has 18-21mW radiant flux values, the new LED has 15-18mW radiant flux values (slightly lower brightness) and will be used to build the affected devices in ASECL.

The new LED comes from the same batch of material and also undergoes the same manufacturing process as the current LED.

After the effective date of this PB, Silicon Labs may utilize either or both of the qualified LEDs to fulfill orders for the affected devices.

Reason for Change

Addition of new LED for the Si114x sensors to provide continuity of supply.

Product Identification

Existing Part #
CP2541-M01-GM
SI1141-M01-GM
SI1142-M01-GM
SI1143-M01-GM
SI1145-M01-GM
SI1146-M01-GM
SI1147-M01-GM

This change is considered a minor change which does not affect form, fit, function, quality, or reliability. The information is being provided as a customer courtesy.

Please contact your local Silicon Labs sales representative with any questions about this notification. A list of Silicon Labs sales representatives may be found at <http://www.silabs.com>.

Customer Actions Needed:

None

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