

# 190708550 EFR32BG14 End of Life (EOL) and Last Time Buy (LTB)

EOL Issue Date: 7/8/2019

Effective Date: 7/14/2020

Last Order Date: 1/14/2020

PCN Type: Discontinuance

# **Description of Change**

Silicon Labs announces an End of Life (EOL) and Last Time Buy (LTB) for EFR32BG14 Blue Gecko Bluetooth® Low Energy Wireless SoC family.

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**

BLE Receiver in BG14 is not highly robust to channel noise. This issue was identified during field interoperability testing (in radiated mode) with other BLE devices.

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

None

## **Product Identification**

| Existing Part #          | Replacement Part #       | Drop | oInCor | mpInd. |
|--------------------------|--------------------------|------|--------|--------|
| EFR32BG14P532F256GM32-B  | EFR32BG13P532F512GM32-D  | See  | Data   | Sheet  |
| EFR32BG14P532F256GM48-B  | EFR32BG13P532F512GM48-D  | See  | Data   | Sheet  |
| EFR32BG14P632F256GM32-B  | EFR32BG13P632F512GM32-D  | See  | Data   | Sheet  |
| EFR32BG14P632F256GM48-B  | EFR32BG13P632F512GM48-D  | See  | Data   | Sheet  |
| EFR32BG14P632F256IM32-B  | EFR32BG13P632F512IM32-D  | See  | Data   | Sheet  |
| EFR32BG14P632F256IM48-B  | EFR32BG13P632F512IM48-D  | See  | Data   | Sheet  |
| EFR32BG14P733F256GM48-B  | EFR32BG13P733F512GM48-D  | See  | Data   | Sheet  |
| EFR32BG14P732F256GM32-B  | EFR32BG13P732F512GM32-D  | See  | Data   | Sheet  |
| EFR32BG14P732F256GM48-B  | EFR32BG13P732F512GM48-D  | See  | Data   | Sheet  |
| EFR32BG14P532F256GM32-BR | EFR32BG13P532F512GM32-DR | See  | Data   | Sheet  |
| EFR32BG14P532F256GM48-BR | EFR32BG13P532F512GM48-DR | See  | Data   | Sheet  |
| EFR32BG14P632F256GM32-BR | EFR32BG13P632F512GM32-DR | See  | Data   | Sheet  |
| EFR32BG14P632F256GM48-BR | EFR32BG13P632F512GM48-DR | See  | Data   | Sheet  |
| EFR32BG14P632F256IM32-BR | EFR32BG13P632F512IM32-DR | See  | Data   | Sheet  |
| EFR32BG14P632F256IM48-BR | EFR32BG13P632F512IM48-DR | See  | Data   | Sheet  |
| EFR32BG14P733F256GM48-BR | EFR32BG13P733F512GM48-DR | See  | Data   | Sheet  |
| EFR32BG14P732F256GM32-BR | EFR32BG13P732F512GM32-DR | See  | Data   | Sheet  |
| EFR32BG14P732F256GM48-BR | EFR32BG13P732F512GM48-DR | See  | Data   | Sheet  |

# **Customer Response**

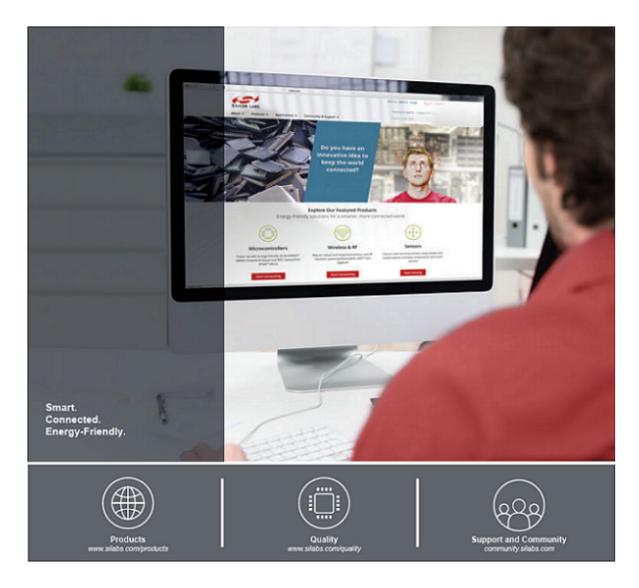
Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change, Ref. JEDEC-J-STD-046.

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 <a href="http://www.silabs.com">http://www.silabs.com</a>.

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

## **User Registration**

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