



2209071333 New Level-shifter, Voltage Regulator & HF crystal components for BT121 & B

PCN Issue Date: Sep 07, 2022

Effective Date: Dec 13, 2022

PCN Type: Assembly

Description of Change

Silicon Labs is pleased to announce the successful qualification of new level-shifter and voltage regulator components from SG Micro for BT121 & BT122 module. In addition, new component high-frequency crystal from Hosonic is qualified for BT121 module.

Upon PCN effective date, Silicon Labs will fulfil orders with qualified components.

Reason for Change

New components qualification for level-shifter, voltage regulator, high frequency crystal to mitigate supply constraint

Impact on Form, Fit, Function, Quality, Reliability

No impact on Form, Fit, Function, Quality, Reliability

Product Identification

This notification includes both standard and customer-specific part numbers. An asterisk * represents a number or letter (one or more) in a customer-specific part number.

Existing Part #
BT121-A-R*****
BT121-A-V2
BT121-A-V2-IAP
BT121-A-V2-IAPC
BT121-A-V2-P**
BT121-A-V2C
BT121-A-V*****
BT121A-V2-P****
BT121A-V2-P****C
BT122-A-V2
BT122-A-V2R

Last Date of Unchanged Product: Dec 13, 2022

Qualification Samples

Available upon request

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>.

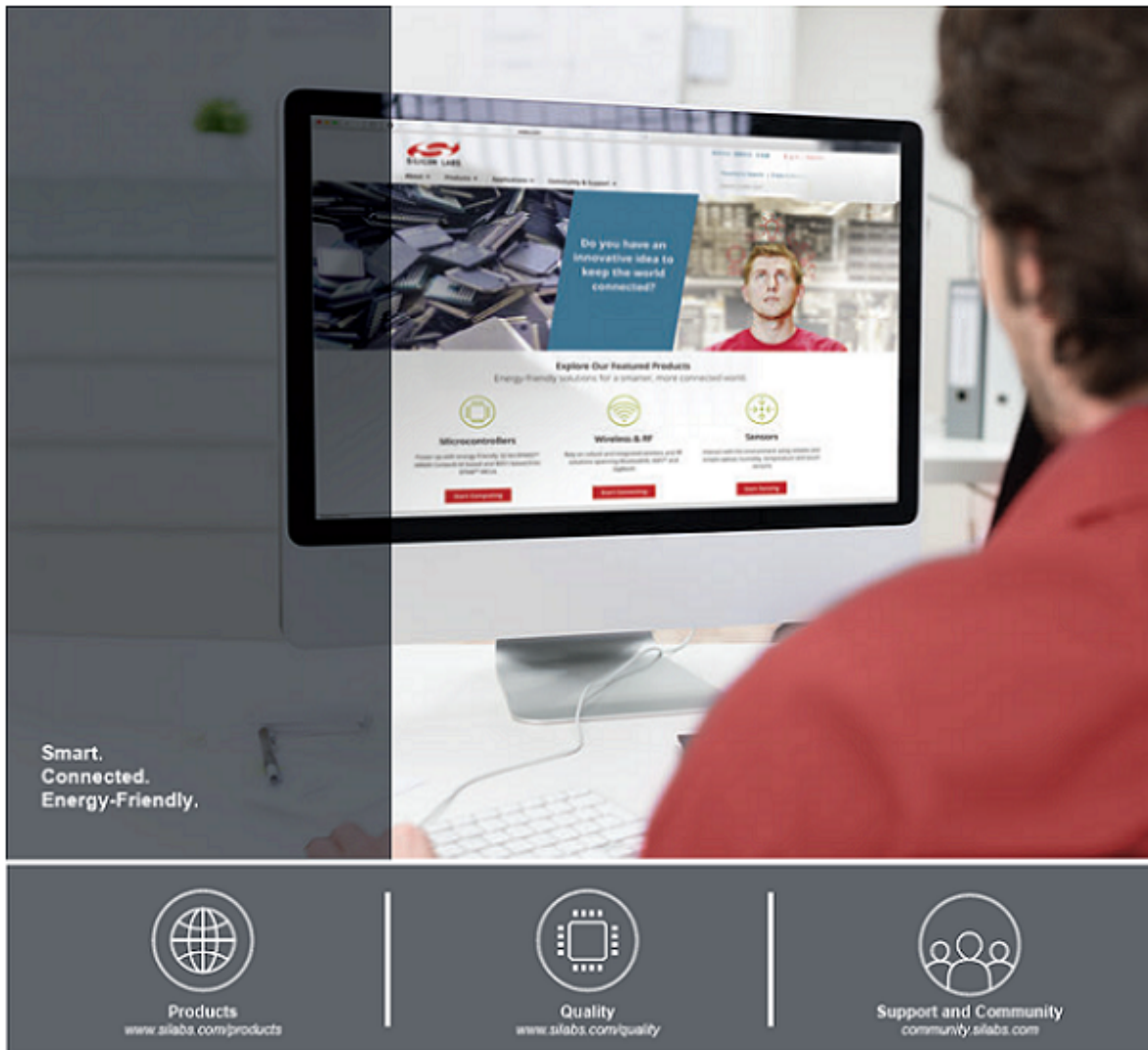
Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCNEarlyAcceptance@silabs.com

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>

Qualification Data

Available upon request



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