



2412041594 ETRX Module, 2-to-1 Shield Change & Alternate Capacitor

PCN Issue Date: Dec 04, 2024

Effective Date: Mar 10, 2025

PCN Type: Assembly

Description of Change

Silicon Labs is pleased to announce the successful qualification of the following for ETRX series modules:

- Single shield (the existing design has two shields, top and bottom). Single shield will improve productivity.
- YAGEO capacitor due to an End of Life notification from Taiyo Yuden and YAGEO capacitor is chosen as the replacement component.

Upon the effective date of this PCN, Silicon Labs will fulfill orders with single shield and YAGEO capacitor after existing inventory is depleted.

Reason for Change

This change implements a transition to a single shield to improve productivity, along with a replacement of the Taiyo Yuden capacitor due to its End of Life (EOL) status

Impact on Form, Fit, Function, Quality, Reliability

No impact to Form, Fit, Function, Quality and Reliability

Product Identification

An asterisk * represents a number or letter (one or more) in a customer-specific part number.

Existing Part #
ETRX357
ETRX357-CICIE-R310
ETRX357-LRS
ETRX357-LRS-R305C
ETRX357-LRS-R8
ETRX357-R305C
ETRX357-R8
ETRX357-*NL0015
ETRX357HR-LRS-P1639
ETRX357HR
ETRX357HR-EZSP-UART-454
ETRX357HR-HA-R310
ETRX357HR-LRS
ETRX357HR-LRS-R8
ETRX357HR-R8
ETRX357HR-R10
ETRX357-LRS-P1468
ETRX357-LRS-*NF6003
ETRX357*NF6102
ETRX357*NF6202
ETRX357-R10
ETRX3585-LRS
ETRX3587
ETRX3587-LRS
ETRX3587HR
ETRX3587HR-LRS
ETRX3588
ETRX3588-LRS

Last Date of Unchanged Product: Mar 10, 2025

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>.

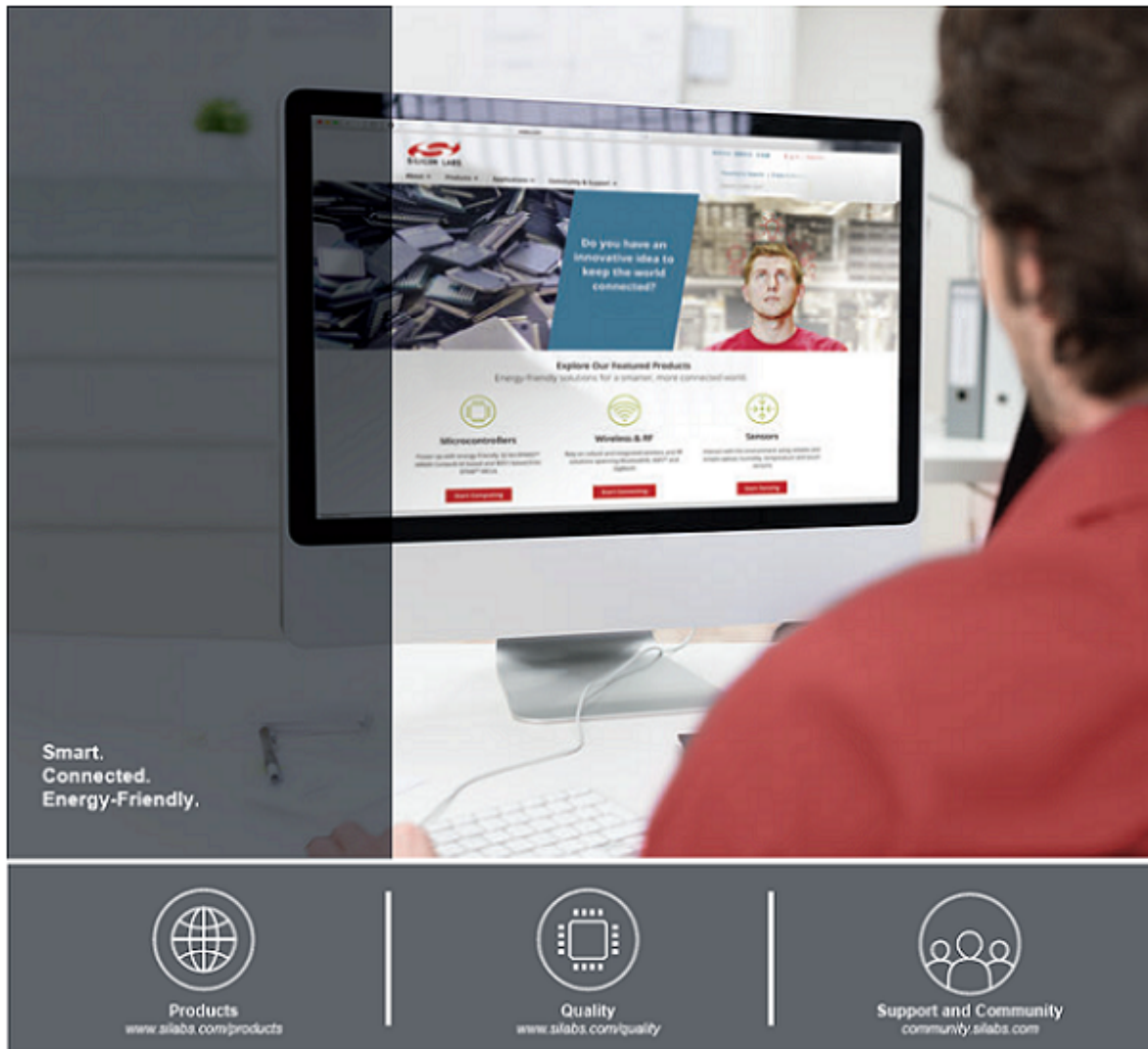
Customers may approve early PCN acceptance by emailing approval, along with PCN # to PCN@silabs.com

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

RF validation passed and summary report available upon request.



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