



# 2212141122 ETRX Module, Alternate Inductor due to Taiyo Yuden EOL

**PCN Issue Date:** Dec 14, 2022

**Effective Date:** Mar 20, 2023

**PCN Type:** Assembly

## Description of Change

Silicon Labs is pleased to announce the successful qualification of Sunlord and MURATA inductor for ETRX series modules. Due to an End of Life notification from Taiyo Yuden, Sunlord and MURATA inductors are chosen as the replacement component.

Upon the effective date of this PCN, Silicon Labs will fulfill orders using with Taiyo Yuden, Sunlord, or MURATA inductor until the Taiyo Yuden inventory is depleted.

## Reason for Change

This is due to End of Life (EOL) of Taiyo Yuden inductor part

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

No impact to Form, Fit, Function, Quality and 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 #  
ETRX357  
ETRX357-C\*  
ETRX357-CICIE-R310  
ETRX357-E\*  
ETRX357-P\*  
ETRX357-R8  
ETRX357-R\*  
ETRX357-R305C  
ETRX357-S\*  
ETRX357B\*  
ETRX357HR  
ETRX357HR-E\*  
ETRX357HR-HA-R310  
ETRX357HR-R8  
ETRX357HR-R\*  
ETRX357HR-LRS  
ETRX357-LRS-P\*  
ETRX357HR-LRS-R8  
ETRX3587-LRS  
ETRX357-LRS-B\*  
ETRX357-LRS-E\*  
ETRX357HR-LRS-P\*  
ETRX357-LRS-R8  
ETRX357-LRS-R305C  
ETRX3585-LRS  
ETRX3587  
ETRX3587HR  
ETRX3587HR-D\*  
ETRX3587HR-LRS

ETRX357-LRS  
ETRX3588  
ETRX3588-LRS

**Last Date of Unchanged Product:** Mar 20, 2023

### 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>.

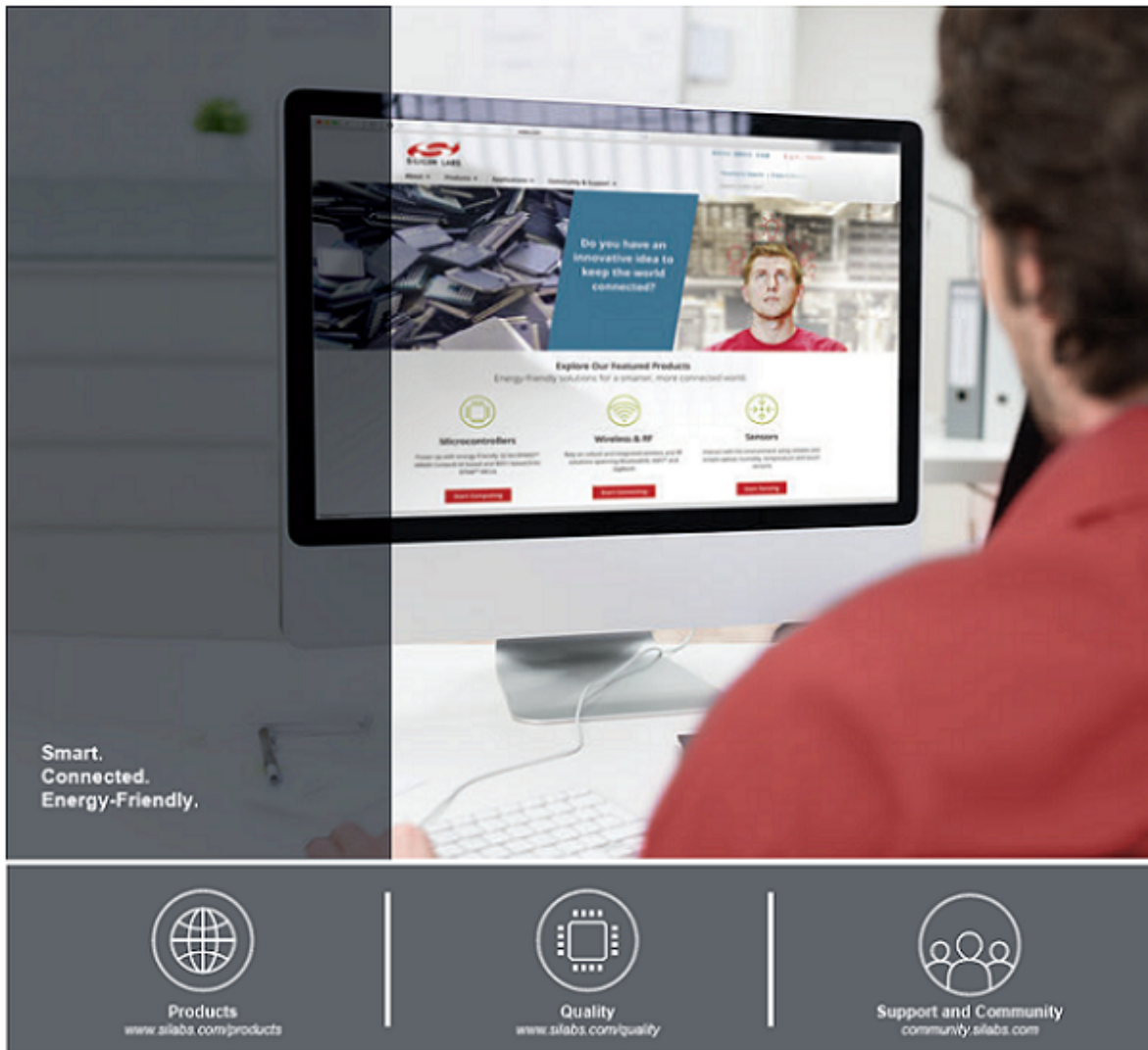
Customers may approve early PCN acceptance by emailing approval, along with PCN # to [PCNEarlyAcceptance@silabs.com](mailto:PCNEarlyAcceptance@silabs.com)

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### Qualification Data

RF validation passed and summary report available upon request.



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