



PROCESS CHANGE NOTICE (PCN)

PCN Number:	24011	Means of distinguishing changed devices:
Date Issued:	June 5, 2024	<input checked="" type="checkbox"/> Product Mark:
Date Effective:	June 5, 2024	<input type="checkbox"/> Back Mark
Date Issued (+90 days):	September 3, 2024	<input checked="" type="checkbox"/> Date Code
		<input checked="" type="checkbox"/> Lot number

Product(s) Affected:

XR33180ESBTR	XR33181ESBTR	XR33183ESBTR
XR33193ESBTR	XR33194ESBTR	XR33195ESBTR

Description of Change:

Please find below details of changes in the Change Details section below.
There is no change to form, fit, data sheet function, and reliability of the parts.

Purpose of Change:

Qualification of alternative assembly supplier for TSOT23-5L and TSOT23-6L packages from ANST China to Greatek Taiwan.

Change Details:

Item	Current	New/Additional
Manufacturing site	Assembly: ANST, China	Assembly: Greatek, Taiwan
BOM: Wire	Gold (Au) wire	Copper (Cu) wire
TSOT 5L package height	1.00mm	0.800mm
TSOT 6L package height	1.00mm	0.800mm
Datasheet: POD package height	1.00mm	0.800mm

Reliability/Qualification Summary:

Standard JEDEC package reliability tests data will be available on or before September 30, 2024.



Samples and Support

Contact our Customer Support team by creating a support ticket at <http://www.maxlinear.com/support/createcase>

Phone: 1-760-692-0711

Customers are advised to acknowledge receipt of this notification within 30 days of delivery of the notice. Lack of acknowledgement within 30 days constitutes acceptance of this change without further action.

Please email this form to the contact above after completing the following information:

Customer: _____

Name: _____

Title: _____

Date: _____

E-Mail: _____

Phone: _____

Fax: _____

Approval for shipments prior to effective date

Customer Comments (Optional):