



PROCESS CHANGE NOTICE (PCN)

PCN Number:	26020	Means of distinguishing changed devices:
Date Issued:	August 26, 2026	☒ Product Mark:
Date Issued (+90 days)	November 24, 2026	☐ Back Mark
		☒ Date Code
		☒ Lot number
		Attachment: Yes ☐ No ☒

Product(s) Affected: **XR21B1424IV64-F**
 XR21B1424IV64TR-F

Description of Change:

1. Qualified GREATEK as additional assembly/test provider for XR21B1424IV64.
 2. Correct the POD 'b' dimension in the datasheet.
- There is no change to product datasheet, form, fit or function.

Purpose of Change:

1. To mitigate the risk of capacity constraints and supply shortages, MaxLinear qualified Greatek (Taiwan) as an additional assembly and test provider.
2. To correct the package outline drawing 'b' dimension. No change in actual package dimension.

Change Details:

Item	Current	New/Additional
Manufacturing site	ANST, China	Greatek, Taiwan
Mold Compound	Hitachi CEL-8240HF10AT	Sumitomo G600F
Datasheet POD – Dimension 'b'	0.17 – 0.23mm	0.17 – 0.27mm

Reliability/Qualification Summary:

Available upon request.

Please submit your request by creating a support ticket ~ see Samples and Support section.



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. After acknowledgement, lack of additional communication within 90 days of acknowledgment can be considered as acceptance of change.

Please submit this information to the contact above with the following information:

Customer: _____

Name: _____

Title: _____

Date: _____

E-Mail: _____

Phone: _____

Fax: _____

☐ Approval for shipments prior to effective date

Customer Comments (Optional):