

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN Number: 21006 Material Changes

Date Issued: **2/4/2021**

Product(s) Affected:

SP809EK-L-2-3/TR	SP809NEK-L-3-1/TR
SP809EK-L-2-6/TR	
SP809EK-L-2-9/TR	

Date Effective (90 day window): **Immediately**

Date Issued +90 days: **N/A**

Means of Distinguishing Changed Devices:

- ☐ Product Mark:
☐ Back Mark
☒ Date Code
☒ Other: Visual appearance

Contact: Your local MaxLinear Marketing Representative or
 or contact our Customer Support team by creating a Support Ticket at
<http://www.maxlinear.com/support/createcase>
 Phone: 1-760-692-0711

Attachment: ☐ Yes ☒ No

Samples: **Request from MaxLinear**
Marketing Representatives

Description and Purpose of Change:

MaxLinear has qualified the following material changes in the products listed
 above to improve package manufacturing efficiency. The datasheet will be
 updated to accommodate these changes.

Material	From	To
Leadframe	4R	12R
Die Attach Epoxy	84-1LMISR4 Henkel	EN4900GC Hitachi

There is no change to form, fit or electrical function.

- ☐ Die Technology
☐ Wafer Fabrication
☐ Assembly Process
☐ Equipment
☒ Material
☐ Testing
☐ Product Desing
☐ Manufacturing Site
☒ Data Sheet
☐ Yield Enhancement
☐ Software
☐ Other:

Reliability/Qualification Summary: **Available upon request.**

Customer Acknowledgement not required. This document is for notification only.

Please fax or 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



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Customer Comments (Optional):