



## 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



Customer Comments (Optional):