# PRODUCT/PROCESS CHANGE NOTICE (PCN)

<table>
<thead>
<tr>
<th>PCN Number:</th>
<th>21006 Material Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Issued:</td>
<td>2/4/2021</td>
</tr>
</tbody>
</table>

**Product(s) Affected:**
- SP809EK-L-2-3/TR
- SP809EK-L-2-6/TR
- SP809EK-L-2-9/TR
- SP809NEK-L-3-1/TR

**Means of Distinguishing Changed Devices:**
- Product Mark
- Back Mark
- Date Code
- Other: Visual appearance

**Date Effective (90 day window):** Immediately
**Date Issued +90 days:** N/A

**Contact:** Your local MaxLinear Marketing Representative or contact our Customer Support team by creating a Support Ticket at [http://www.maxlinear.com/support/createcase](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.

<table>
<thead>
<tr>
<th>Material</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leadframe</td>
<td>4R</td>
<td>12R</td>
</tr>
<tr>
<td>Die Attach Epoxy</td>
<td>84-1LMISR4 Henkel</td>
<td>EN4900GC Hitachi</td>
</tr>
</tbody>
</table>

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

**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):