



## Product/Process Change Notice - PCN 18\_0149 Rev. A

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

*Note: Revised fields are indicated by a red field name. See Appendix B for revision history.*

**PCN Title:** AD14060L Change of Die Attach Material & Process

**Publication Date:** 23-Oct-2018

**Effectivity Date:** 25-Jan-2019 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Update correct date on qual plan summary for completion of Qual and PCN to Dec 20, 2018

**Description Of Change:**

Change Die Attach material for the DSP die from thermoplastic adhesive to Loctite Ablestick 8700E.

Change Die Attach process for:

- DSP die from thermoplastic to Datacon automatic attach
- Passive components from manual to Datacon automatic attach.

**Reason For Change:**

Increase manufacturability.

**Impact of the change (positive or negative) on fit, form, function & reliability:**

None

**Product Identification** *(this section will describe how to identify the changed material)*

Product after Date Code 1849 will incorporate these changes.

**Summary of Supporting Information:**

Qualification will be performed per Industry Standard Test Methods. See attached Qualification Plan.

**Supporting Documents**

**Attachment 1:** Type: Qualification Plan

ADI\_PCN\_18\_0149\_Rev\_A\_ADI\_PCN\_18\_0149\_Rev\_-\_AD14060L\_Qual\_Plan\_Summary.docx

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

**Americas:**

PCN\_Americas@analog.com

**Europe:**

PCN\_Europe@analog.com

**Japan:**

PCN\_Japan@analog.com

**Rest of Asia:**

PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

**Existing Parts - Product Family / Model Number (2)**

AD14060L / AD14060LBF-4

AD14060L / CLX-010783-100

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	17-Sep-2018	20-Dec-2018	Initial Release
Rev. A	23-Oct-2018	25-Jan-2019	Update correct date on qual plan summary for completion of Qual and PCN to Dec 20, 2018

Analog Devices, Inc.

DocId:4545 Parent DocId:None Layout Rev:7