



## Product/Process Change Notice - PCN 13\_0321 Rev. -

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 Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

**PCN Title:** ADXL345, ADXL346, ADXL337 Die Revision

**Publication Date:** 06-Dec-2013

**Effectivity Date:** 06-Mar-2014 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

The bond ring layout has been changed.

### Reason For Change

To improve manufacturability.

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

No impact on fit, form, function or reliability.

### Summary of Supporting Information

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Report Summary.

### Supporting Documents

**Attachment 1: Type:** Qualification Report Summary

ADI\_PCN\_13\_0321\_Rev\_-\_Qualification Summary.doc

**For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative**

**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****Added Parts On This Revision - Product Family / Model Number (16)**

ADXL337 / ADXL337BCPZ-RL	ADXL337 / ADXL337BCPZ-RL7	ADXL345 / AD22345Z-RL	ADXL345 / AD22392Z-RL7	ADXL345 / ADXL345BCCZ
ADXL345 / ADXL345BCCZ-RL	ADXL345 / ADXL345BCCZ-RL7	ADXL345 / ADXL345TCCZ-EP	ADXL345 / ADXL345TCCZ-EP-RL	ADXL345 / ADXL345TCCZ-EP-RL7
ADXL346 / AD22346Z-RL	ADXL346 / AD22346Z-RL7	ADXL346 / AD22391Z-RL7	ADXL346 / ADXL346ACCZ-R2	ADXL346 / ADXL346ACCZ-RL
ADXL346 / ADXL346ACCZ-RL7				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	06-Dec-2013	06-Mar-2014	Initial Release

Analog Devices, Inc.

DocId:2684 Parent DocId:2683 Layout Rev:7