



## Product/Process Change Notice - PCN 15\_0261 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 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.

**PCN Title:** Wilmington Optical Photo Diode (OPD) Process Change from 6" to 8" Wafer Diameter  
**Publication Date:** 04-Dec-2015  
**Effectivity Date:** 03-Mar-2016 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

ADI is transferring these products from the 150mm (6") Optical Photo Diode (OPD) process to the 200mm (8") OPD process at Analog Devices, Wilmington, Massachusetts.

### Reason For Change

This change will increase fabrication capacity resulting in improved product availability to the customer.

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

There will be no impact to 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 Results Summary.

### Supporting Documents

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_15\_0261\_Rev\_-\_OPT\_8inch\_Qualification Results Summary.pdf

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

<b>Americas:</b> PCN_Americas@analog.com	<b>Europe:</b> PCN_Europe@analog.com	<b>Japan:</b> PCN_Japan@analog.com
		<b>Rest of Asia:</b> PCN_ROA@analog.com

**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (6)**

ADPD142RI / ADPD142RI-BCEZ-RL	ADPD153GGRI / AD45251-RL	ADPD153GGRI / ADPD153GGRI-ACEZRL	ADPD173GGI / AD45265-RL	ADPD173GGI / ADPD173GGI-ACEZR7
ADPD173GGI / ADPD173GGI-ACEZRL				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	04-Dec-2015	03-Mar-2016	Initial Release

Analog Devices, Inc.

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