



Product/Process Change Notice - PCN 10_0304 Rev. -

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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: ADP3650 Data sheet specification change

Publication Date: 09-Nov-2010

Effectivity Date: 09-Nov-2010 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

- 1) Change the Operating ambient temperature specification from "0C to +85C" to "-40C to +85C".
- 2) Replace Typical Performance Characteristics, figures 8 and 9 to show the data for the temperature of -40C to +85C.

Reason For Change

Updating the data sheet to accurately reflect device capabilities.

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

There is no change to the product design, therefore no impact on the fit, form, function and reliability of the device.

Summary of Supporting Information

An electrical characteristic comparison has been performed to ensure the validity of revised specifications. Supporting data will be made available upon request. The changes are implemented in the RevA of the ADP3650 datasheet. See attached Data sheet.

Supporting Documents

Attachment 1: Type: Revised Datasheet Specification

ADI_PCN_10_0304_Rev_-_ADP3650 Data sheet_RevA.pdf

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 (3)

ADP3650 / ADP3650JCPZ-RL

ADP3650 / ADP3650JRZ

ADP3650 / ADP3650JRZ-RL

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	09-Nov-2010	Initial Release

Analog Devices, Inc.

DocId:1341 Parent DocId:None Layout Rev.4