



Product/Process Change Notice - PCN 09_0266 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: Change in the Normal mode Idd static and Normal mode Idd operationsl specifications for the AD7485, AD7482 and AD7484

Publication Date: 21-Dec-2009

Samples Available Date:

Effectivity Date: 21-Mar-2010 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The AD7484 normal mode static idd specification is to be changed from 12mA to 13mA. The AD7484 normal mode operational idd specification is to be changed from 18mA to 20mA.

This change will be accounted for in Rev C of the datasheet.

The AD7482 normal mode static idd specification is to be changed from 12mA to 13mA. The AD7482 normal mode operational idd specification is to be changed from 18mA to 20mA.

This change will be accounted for in Rev B of the datasheet. The AD7485 normal mode static idd specification is to be changed from 12mA to 13mA.

The AD7485 normal mode operational idd specification is to be changed from 16mA to 17mA.

This change will be accounted for in Rev A of the datasheet.

Reason For Change

This change will improve the robustness of the final datasheet specification.

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

The specification change described above will not have any impact on the quality or reliability of the devices.

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

The changed AD7482, AD7484, AD7285 material will be effective from date code 1011 onwards

Summary of Supporting Information

These changes are reflected in Rev C of the AD7484 datasheets.

These changes are reflected in Rev B of the AD7482 datasheets.

These changes are reflected in Rev A of the AD7485 datasheets.

Supporting Documents None

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 (6)

AD7482 / AD7482ASTZ	AD7482 / AD7482BSTZ	AD7482 / EVAL-AD7482CB	AD7484 / AD7484BSTZ	AD7484 / EVAL-AD7484CBZ	AD7485 / AD7485BSTZ
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Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	21-Dec-2009	Initial Release

Analog Devices, Inc.

DocId:943 Parent DocId:None Layout Rev:3