



Product/Process Change Notice - PCN 21_0043 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: Datasheet Correction for selected AD544X and AD545X parts

Publication Date: 03-Mar-2021

Effectivity Date: 03-Mar-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Input Leakage Current, IIL, should have been uA in the original datasheet specification but due to typographical error, nA was used instead.

Reason For Change:

Correcting typographical error in Table 1 - DIGITAL INPUTS/OUTPUTS Input Leakage Current units as uA rather than nA

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

The devices' function and reliability as specified by the product datasheet will be unaffected by these changes.

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

Input Leakage Current unit changes will be reflected in Rev I AD5450/AD5451/AD5452/AD5453 datasheet and Rev G of AD5444/AD5446 datasheet.

Summary of Supporting Information:

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Comments

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Supporting Documents None

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**Added Parts On This Revision - Product Family / Model Number (15)**

AD5444 / AD5444YRMZ	AD5444 / AD5444YRMZ-REEL7	AD5446 / AD5446YRMZ	AD5446 / AD5446YRMZ-RL7	AD5450 / AD5450YUJZ-REEL7
AD5451 / AD5451YUJZ-REEL7	AD5452 / AD5452YRMZ	AD5452 / AD5452YRMZ-REEL	AD5452 / AD5452YRMZ-REEL7	AD5452 / AD5452YUJZ-REEL7
AD5452 / ADW50007Z-0REEL7	AD5453 / AD5453WBCPZ-RL	AD5453 / AD5453YRMZ	AD5453 / AD5453YRMZ-REEL7	AD5453 / AD5453YUJZ-REEL7

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	03-Mar-2021	03-Mar-2021	Initial Release

Analog Devices, Inc.

DocId:8450 Parent DocId:None Layout Rev:7