



Product/Process Change Notice - PCN 12_0297 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: ADP220/ADP221 Data Sheet Update
Publication Date: 21-Nov-2012
Effectivity Date: 21-Nov-2012 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Modifying Undervoltage Lockout in Table 1 to include maximum limit of 2.35V to Input Voltage Falling spec.

See attachment for details.

Reason For Change

Adding a maximum limit to the Input Voltage falling threshold in Data Sheet in order to reflect the actual device capabilities. There is no change to product design.

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

Changes will be reflected in Rev G of the ADP220/ADP221 Data Sheet.

Supporting Documents

Attachment 1: Type: Revised Datasheet Specification

ADI_PCN_12_0297_Rev_-_ADP220_ADP221_RevG_090512_Prelim.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 (18)**

ADP220 / ADP220-2828-EVALZ	ADP220 / ADP220ACBZ-1118R7	ADP220 / ADP220ACBZ-1212R7	ADP220 / ADP220ACBZ-1812R7	ADP220 / ADP220ACBZ-1827R7
ADP220 / ADP220ACBZ-2525R7	ADP220 / ADP220ACBZ-26235R7	ADP220 / ADP220ACBZ-2623R7	ADP220 / ADP220ACBZ-2812R7	ADP220 / ADP220ACBZ-2818R7
ADP220 / ADP220ACBZ-2827R7	ADP220 / ADP220ACBZ-2828R7	ADP220 / ADP220ACBZ-3033R7	ADP220 / ADP220ACBZ275275R7	ADP221 / ADP221-2828-EVALZ
ADP221 / ADP221ACBZ-1818-R7	ADP221 / ADP221ACBZ2828-R7	ADP221 / ADP221ACDZ-1818-R7		

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	21-Nov-2012	21-Nov-2012	Initial Release

Analog Devices, Inc.

DocId:2183 Parent DocId:2173 Layout Rev:7