

# Product/Process Change Notice - PCN 12\_0297 Rev. A

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: ADP220/ADP221 Data Sheet Update

Publication Date: 14-Feb-2013

Effectivity Date: 14-Feb-2013 (the earliest date that a customer could expect to receive changed material)

#### **Revision Description:**

Correction to description of change and reason for change to reflect actual changes to datasheet.

## **Description Of Change**

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

See attached Data sheet for details.

#### **Reason For Change**

Adding a manimum limit to the Input Voltage rising threshold in Data Sheet in order to reflect the actual 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

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 A ADP220 ADP221 Data sheet RevG.pdf

For questions of this FCN, send email to the regional contacts below of contact your local Abi sales representative
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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					
Existing Parts - 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	26-Nov-2012	21-Nov-2012	Initial Release		
Rev. A	14-Feb-2013	14-Feb-2013	Correction to description of change and reason for change to reflect actual changes to datasheet.		

Analog Devices, Inc.

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