



## Product/Process Change Notice - PCN 12\_0089 Rev. A

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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.

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

**PCN Title:** ADuC7121 Data Sheet Specification Value Correction  
**Publication Date:** 11-Feb-2013  
**Effectivity Date:** 11-Feb-2013 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Correction of IDAC pin outs on Data Sheet

### Description Of Change

Rev - of this PCN issued in April described the following changes to Rev O of the ADuC7121 Data Sheet:

IDAC2 full scale output value was 80mA and will be corrected to 45mA.  
IDAC3 full scale output value was 45mA and will be corrected to 80mA.

This revision (Rev A) of the PCN describes the following change to Rev A of the ADuC7121 Data Sheet

IDAC2 Pin no. was A5 and will be corrected to A8  
PVDD\_IDAC2 Pin no. was C5 and will be corrected to A7  
CDAMP\_IDAC2 Pin no. was B4 and will be corrected to C8

IDAC3 Pin no. was A8 and will be corrected to A5  
PVDD\_IDAC3 Pin no. was A7 and will be corrected to C5  
CDAMP\_IDAC3 Pin no. was C8 and will be corrected to B4

### Reason For Change

Correct Data Sheet error. There is no change to the actual product.

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

There is no change in the design or operation of the ADuC7121 therefore there will be no impact on the fit, form, function and reliability of the device.

### Summary of Supporting Information

The ADuC7121 datasheet will be updated to Rev. B to reflect the above changes.

**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**

**Existing Parts - Product Family / Model Number (2)**

ADUC7121 / ADUC7121BBCZ

ADUC7121 / ADUC7121BBCZ-RL

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	18-Apr-2012	18-Apr-2012	Initial Release
Rev. A	11-Feb-2013	11-Feb-2013	Correction of IDAC pin outs on Data Sheet

Analog Devices, Inc.

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