



## Product/Process Change Notice - PCN 14\_0238 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:** AD9574 Datasheet specification change  
**Publication Date:** 21-Nov-2014  
**Effectivity Date:** 19-Feb-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

Change to CONTROL PINS, INPUT CHARACTERISTICS:

REF\_SEL, Logic 1 Current from: 130uA to: 150uA  
REF\_SEL, Logic 0 Current from: 2uA to: 150uA  
RESET, Logic 1 Current from: 2uA to: 350uA  
RESET, Logic 0 Current from: 260uA to: 350uA  
REFMON, Logic 1 Current from: 95uA to: 150uA  
REFMON, Logic 0 Current from: 95uA to: 150uA

### Reason For Change

The datasheet is being updated to accurately reflect device capabilities. There is no change to the product design.

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

There is no change to the product design or operation of the device, so there is no impact on the fit, form, function and reliability of the device.

### Summary of Supporting Information

Changes will appear in Rev. A of the AD9574 datasheet (expected publication: Jan. 2015).

### Comments

Changes will appear in Rev. A of the AD9574 datasheet (expected publication: Jan. 2015).

**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 (2)**

AD9574 / AD9574BCPZ

AD9574 / AD9574BCPZ-REEL7

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	21-Nov-2014	19-Feb-2015	Initial Release

Analog Devices, Inc.

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