



Product/Process Change Notice - PCN 14_0024 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: AD9524 Datasheet Pin Correction

Publication Date: 29-Jan-2014

Effectivity Date: 29-Jan-2014 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Rev.A: Changed Pin 42 Name Changed to VDD1.8OUT[0:1]

Description Of Change

Pin 42 description changed from NC to 1.8V supply
Pin 42 name change from NC to VDD1.8OUT[0:1]
Pin 34 name change from VDD1.8OUT[0:3] to VDD1.8OUT[2:3]

Reason For Change

Updating datasheet to accurately reflect the device requirements. There is no change to product design. The incorrect description only applies to REV.D of the AD9524 datasheet.

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

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

Summary of Supporting Information

All product has been tested with 1.8V supplied to Pin 42. Changes are shown in Rev.E of the AD9524 datasheet.

Comments

All AD9524 material requires 1.8V on Pin 42 for proper operation.

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

Added Parts On This Revision - Product Family / Model Number (4)

AD9524 / AD9524/PCBZ	AD9524 / AD9524BCPZ	AD9524 / AD9524BCPZ-REEL7	AD9524 / AD9524XCPZ	
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	29-Jan-2014	29-Jan-2014	Rev.A: Changed Pin 42 Name Changed to VDD1.8OUT[0:1]

Analog Devices, Inc.

DocId:2741 Parent DocId:None Layout Rev:7