



Product/Process Change Notice - PCN 16_0168 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 Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (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: AD9520 Power Dissipation in Power Down spec change

Publication Date: 07-Nov-2016

Effectivity Date: 02-Jan-2017 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Extend effectivity date.

Description Of Change

The maximum specified power consumption in Power Down, Maximum Sleep mode is being increased from 33mW to 43mW for the AD9520 series of devices.

Reason For Change

Process shift has affected manufacturability to the original limits

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

Will improve manufacturability

Product Identification *(this section will describe how to identify the changed material)*

Not applicable, no die change was made

Summary of Supporting Information

No new qualification was performed as die has not changed

Comments

The effectivity date of this PCN is being rescheduled in response to a customer request

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

Appendix A - Affected ADI Models**Existing Parts - Product Family / Model Number (12)**

AD9520-0 / AD9520-0BCPZ	AD9520-0 / AD9520-0BCPZ-REEL7	AD9520-1 / AD9520-1BCPZ	AD9520-1 / AD9520-1BCPZ-REEL7	AD9520-2 / AD9520-2BCPZ
AD9520-2 / AD9520-2BCPZ-REEL7	AD9520-3 / AD9520-3BCPZ	AD9520-3 / AD9520-3BCPZ-REEL7	AD9520-4 / AD9520-4BCPZ	AD9520-4 / AD9520-4BCPZ-REEL7
AD9520-5 / AD9520-5BCPZ	AD9520-5 / AD9520-5BCPZ-REEL7			

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	04-Aug-2016	02-Nov-2016	Initial Release
Rev. A	07-Nov-2016	02-Jan-2017	Extend effectivity date.

Analog Devices, Inc.

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