



Product/Process Change Notice - PCN 17_0102 Rev. -

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.

PCN Title: AD5122A/AD5142A Data Sheet Correction of Ilogic Maximum and Typical Specifications

Publication Date: 25-May-2017

Effectivity Date: 25-May-2017 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The Ilogic Specification in the AD5122A/AD5142A datasheet will be corrected as follows:
Typical: Change from 1nA to 0.05uA (50nA)
Maximum: Change from 120nA to 1.4uA

Reason For Change

To correctly reflect the operation of the AD5122A and AD5142A.

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, function and reliability of the device.

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

There is no change to the devices. Datasheet correction only.

Summary of Supporting Information

The above changes will be documented in Rev B. of the AD5122A/AD5142A datasheet.

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 (14)

AD5122A / AD5122ABCPZ10-RL7	AD5122A / AD5122ABCPZ100-RL7	AD5122A / AD5122ABRUZ10	AD5122A / AD5122ABRUZ10-RL7	AD5122A / AD5122ABRUZ100
AD5122A / AD5122ABRUZ100-RL7	AD5142A / AD5142ABCPZ10-RL7	AD5142A / AD5142ABCPZ100-RL7	AD5142A / AD5142ABRUZ10	AD5142A / AD5142ABRUZ10-RL7
AD5142A / AD5142ABRUZ100	AD5142A / AD5142ABRUZ100-RL7	AD5142A / AD5142AWBCPZ10-RL7	AD5142A / AD5142AWBRUZ10-RL7	

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	25-May-2017	25-May-2017	Initial Release

Analog Devices, Inc.

DocId:4127 Parent DocId:None Layout Rev:7