



Product/Process Change Notice - PCN 17_0108 Rev. -

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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: ADCLK925S Differential Mode Input Resistance Specification Correction for Aerospace Models

Publication Date: 06-Jun-2017

Effectivity Date: 06-Jun-2017 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

RinD (Input Resistance, Differential Mode) change from 100ohm min to 90 ohms min in SMD 5962-13205.

Reason For Change

Correct min RinD limit since typical value in commercial datasheet is 100 ohms and limit should be 100 Ohms +/-10ohms (90 Ohms to 110 Ohms). Initial qualification and build lots were above the typical spec so this error was missed.

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

Customers design to typical 100 ohms so should not affect their system design but be clearer it is a two sided symmetric specification.

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

Any CLK925S Aerospace material after Date Code 1712.

Summary of Supporting Information

Refer to ADCLK925 commercial datasheet typical RinD spec is 100 Ohms.

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 (3)

ADCLK925S / 5962L1320502VXA

ADCLK925S / 5962R1320501VXA

ADCLK925S / ADCLK925AF-EMX

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	06-Jun-2017	06-Jun-2017	Initial Release

Analog Devices, Inc.

DocId:4134 Parent DocId:None Layout Rev:7