



## Product/Process Change Notice - PCN 17\_0192 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:** AD1672S Aerospace Datasheet Change on Signal to Noise Distortion and Signal to Noise Ratio.(Subgroup 5 only)

**Publication Date:** 25-Oct-2017

**Effectivity Date:** 27-Jan-2018 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

Signal to Noise Distortion and Signal to Noise Ratio change from 62 dB min to 59 dB min for Subgroup 5 (125°C Testing) in Aerospace Datasheet ASD-0010965.

### Reason For Change

Increased manufacturability.

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

The fit form and reliability are unaffected. The function will match the data sheet changes listed/attached.

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

Any AD1672S Aerospace material after Date Code 1636.

### Summary of Supporting Information

No physical change to the device itself, relaxation of existing test limit only. No formal qualification is required.

### Supporting Documents

**Attachment 1: Type:** Revised Datasheet Specification

ADI\_PCN\_17\_0192\_Rev\_-\_ASD0010965O.doc

**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)**

AD1672S / AD1672-713D

AD1672S / AD16720703F

AD1672S / AD1672F-EMX

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	25-Oct-2017	27-Jan-2018	Initial Release

Analog Devices, Inc.

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