



## Product/Process Change Notice - PCN 19\_0105 Rev. A

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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.

*Note: Revised fields are indicated by a red field name. See Appendix B for revision history.*

**PCN Title:** Electrical Datasheet Specification Limit Change

**Publication Date:** 24-Jun-2019

**Effectivity Date:** 24-Jun-2019 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Add Changeover Date Code.

**Description Of Change:**

A single electrical datasheet specification limit change is required for the 8 channel JFET MUX08 analog multiplexer. This change applies to the models 5962-8771601EA and MUX08AQ/883C.

The MUX08A maximum Ron limit from -55C to +125C as indicated in the electrical specification table on page 3 of the datasheet is being increased from 400ohms to 425ohms.

**Reason For Change:**

Extreme yield issue constraining supply with no opportunity of expected yield improvement on this legacy design.

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

This change has no impact on form, fit or the reliability of the part. The material is fully compliant to all unchanged electrical datasheet specifications except for the new higher Ron max limit as indicated in the Description Of Change section.

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

Product from date code 1904 onwards will incorporate the above change.

The Specification limit change will be documented in Rev C of the Datasheet.

**Summary of Supporting Information:**

NA

**Supporting Documents**

**Attachment 1: Type:** Datasheet Specification Comparison

ADI\_PCN\_19\_0105\_Rev\_A\_MUX08 RevB to RevC Data Sheet Changes.pdf

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**

**Existing Parts - Product Family / Model Number (2)**

MUX08 / 5962-8771601EA

MUX08 / MUX08AQ/883C

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	08-May-2019	08-May-2019	Initial Release
Rev. A	24-Jun-2019	24-Jun-2019	Add Changeover Date Code.

Analog Devices, Inc.

DocId:6754 Parent DocId:None Layout Rev:7