



Product/Process Change Notice - PCN 15_0224 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: Reduction of Burn-In Duration for 5962-8859301MPA (OP-200AZ/883)
Publication Date: 07-Mar-2016
Effectivity Date: 05-Jun-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Reduce Burn-In time for 5962-8859301MPA (OP-200AZ/883) from 160 hours to 48 hours.

Reason For Change

This device is fabricated on a mature fab process for which extensive reliability monitor data exists. Reliability monitor data demonstrates a wafer fab process FIT of 1.6. Group C HTOL coverage for Technology Group I has resulted in 12 lots, 12 datecodes tested over 4 years with zero failures.

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

Burn In Hours reduced with no adverse effect on Product Quality

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

Date Code for the implementation of reduced burn-in duration is DC1601.

Summary of Supporting Information

See attached qual summary report.

Comments

Only burn-in duration will be changed.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_15_0224_Rev_-_15_0224qual result report.docx

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 (1)

OP200 / 5962-8859301MPA				
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	07-Mar-2016	05-Jun-2016	Initial Release

Analog Devices, Inc.

DocId:3460 Parent DocId:None Layout Rev:7