



Product/Process Change Notice - PCN 10_0042 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 Material Report). Any issues with this PCN or requirements to qualify the change (additional data or samples) must be sent to ADI within 30 days of publication date. ADI contact information is listed below.

PCN Title: Metal and Via mask Changes on AD7980, AD7982, AD7983, AD7984, AD7987, AD71062 and AD71092

Publication Date: 21-Feb-2010

Effectivity Date: 22-May-2010 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Wafer Mask updates to Metal-1, Via-1 and Metal-2 layers.

Reason For Change

On going improvement in device manufacturability with standardization of wafer masks within generic product family.

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

The changes will not affect the form, fit, function, quality or reliability of the part.

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

Commencing datecode 1008

Summary of Supporting Information

Qualification plan summary attached.

Supporting Documents

Attachment 1: Type: Qualification Plan Summary

ADI_PCN_10_0042_Rev_-_Qual Plan.pdf

For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

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 (33)

AD7980 / AD7980ACPZ-RL	AD7980 / AD7980ACPZ-RL7	AD7980 / AD7980ARMZ	AD7980 / AD7980ARMZRL7	AD7980 / AD7980BCPZ-R2	AD7980 / AD7980BCPZ-RL
AD7980 / AD7980BCPZ-RL7	AD7980 / AD7980BCPZ-U1	AD7980 / AD7980BRMZ	AD7980 / AD7980BRMZRL7	AD7980 / AD7980SRMZ-EP-RL7	AD7982 / AD71062Z
AD7982 / AD71062Z-RL7	AD7982 / AD7982BCPZ-RL	AD7982 / AD7982BCPZ-RL7	AD7982 / AD7982BRMZ	AD7982 / AD7982BRMZRL7	AD7983 / AD7983BCPZ-R2
AD7983 / AD7983BCPZ-RL	AD7983 / AD7983BCPZ-RL7	AD7983 / AD7983BCPZ-U1	AD7983 / AD7983BRMZ	AD7983 / AD7983BRMZ-RL7	AD7983 / AD7983BRMZ-U1
AD7984 / AD7984BCPZ-R2	AD7984 / AD7984BCPZ-RL	AD7984 / AD7984BCPZ-RL7	AD7984 / AD7984BCPZ-U1	AD7984 / AD7984BRMZ	AD7984 / AD7984BRMZ-RL7
AD7984 / AD7984BRMZ-U1	AD7987 / AD71092Z	AD7987 / AD71092Z-RL			

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	21-Feb-2010	Initial Release

Analog Devices, Inc.

DocId:1022 Parent DocId:None Layout Rev:3