



Product/Process Change Notice - PCN 12_0157 Rev. B

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.

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

PCN Title: ADM2481, ADM2582E, ADM2587E, ADM2682E, ADM2687E, ADM3052, ADM3053, ADM3054 Minor Poly Mask Change

Publication Date: 15-Aug-2013

Effectivity Date: 15-Aug-2013 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Updating PCN to include Date Code Changeover

Description Of Change

Minor poly1 & poly2 mask change to ADM2481, ADM2582E, ADM2587E, ADM2682E, ADM2687E, ADM3052, ADM3053, ADM3054 devices.

Reason For Change

Standardise wafer masks across the family of generics resulting in improved manufacturability and continuity of supply.

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

No change to form, fit, function or reliability.

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

The above changes are effective from date code 1317 onwards

Summary of Supporting Information

This change has been verified via simulations, bench evaluation & production probe/test results.

Comments

Updating changeover datecode to 1317

Supporting Documents None

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

Appendix A - Affected ADI Models**Existing Parts - Product Family / Model Number (16)**

ADM2481 / ADM2481BRWZ	ADM2481 / ADM2481BRWZ-RL7	ADM2582E / ADM2582EBRWZ	ADM2582E / ADM2582EBRWZ-REEL7	ADM2587E / ADM2587EBRWZ
ADM2587E / ADM2587EBRWZ-REEL7	ADM2682E / ADM2682EBRIZ	ADM2682E / ADM2682EBRIZ-RL7	ADM2687E / ADM2687EBRIZ	ADM2687E / ADM2687EBRIZ-RL7
ADM3052 / ADM3052BRWZ	ADM3052 / ADM3052BRWZ-REEL7	ADM3053 / ADM3053BRWZ	ADM3053 / ADM3053BRWZ-REEL7	ADM3054 / ADM3054BRWZ
ADM3054 / ADM3054BRWZ-RL7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-Sep-2012	12-Dec-2012	Initial Release
Rev. A	30-Oct-2012	28-Jan-2013	Update to add ADM3054 generic to the affected parts list
Rev. B	15-Aug-2013	15-Aug-2013	Updating PCN to include Date Code Changeover

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