



Product/Process Change Notice - PCN 12_0117 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: AD5100 Wafer Fab Transfer

Publication Date: 15-May-2012

Effectivity Date: 13-Aug-2012 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The AD5100 will transfer from the 6inch 0.6um HV BiCMOS process at Analog Devices, Limerick to the fully released 8" 0.6um HV BiCMOS process at the same location.

Note: The 8" 0.6um wafer fabrication process has been in volume production since 2006.

Reason For Change

ADI is consolidating and standardizing the manufacturing capabilities at Analog Devices, Limerick.

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

This change does not affect fit, form, function or reliability of the AD5100 product.

Summary of Supporting Information

Qualification has been performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Report Summary.

Supporting Documents

Attachment 1: Type:

ADI_PCN_12_0117_Rev_-_AD5100_WaferFabTransfer_Qual_Data.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 (2)

AD5100 / AD5100YRQZ-0	AD5100 / AD5100YRQZ-1RL7			
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Appendix B - Revision History

Rev	Publish Date	Rev Description
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