



Product/Process Change Notice - PCN 08_0065 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 receiving this notification. The information contained within this PCN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

PCN Title: Transfer of product to 8" H6 Thin Film Process with Polyimide Layer
Publication Date: 13-Jun-2008
Samples Available Date: 31-Jul-2008
Effectivity Date: 12-Sep-2008 *(the earliest date that a customer could expect to receive changed material)*

Description Of Change

From: Wafer fabrication on 6" H6 Thin Film process.
To: Wafer fabrication on 8" H6 Thin Film process with Polyimide layer.
The 8" H6 Thin Film process has been in volume production since 2006.

Reason For Change

Increased wafer fabrication capacity. Addition of polyimide layer offers enhanced protection against die scratches and package stresses.

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

There will be no change to the form, fit, function, quality, reliability or datasheet specifications of the transferred parts.

Summary of Supporting Information

Qualification report RQR03599 contains H6 qualification data and report no RQR04437 contains polyimide qualification data. Both reports are available on request.

Supporting Documents

Attachment 1: ADI_PCN_08_0065_Rev_-_08_0065_PL.xls

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 (41)

AD5725 / AD5725ARSZ-1500RL7	AD5725 / AD5725ARSZ-1REEL	AD5725 / AD5725ARSZ-500RL7	AD5725 / AD5725ARSZ-REEL	AD5725 / AD5725BRSZ-1500RL7	AD5725 / AD5725BRSZ-1REEL
AD5725 / AD5725BRSZ-500RL7	AD5725 / AD5725BRSZ-REEL	AD5726 / AD5726YRSZ-REEL	AD5726 / AD5726YRWZ-REEL	AD5726 / AD5726YRWZ-REEL7	DAC8412 / DAC8412EP
DAC8412 / DAC8412EPZ	DAC8412 / DAC8412FP	DAC8412 / DAC8412FPC	DAC8412 / DAC8412FPC-REEL	DAC8412 / DAC8412FPCZ	DAC8412 / DAC8412FPCZ-REEL
DAC8412 / DAC8412FPZ	DAC8413 / DAC8413EP	DAC8413 / DAC8413EPZ	DAC8413 / DAC8413FP	DAC8413 / DAC8413FPC	DAC8413 / DAC8413FPC-REEL
DAC8413 / DAC8413FPCZ	DAC8413 / DAC8413FPCZ-REEL	DAC8413 / DAC8413FPZ	DAC8413 / DAC8413GBC	DAC8420 / DAC8420EP	DAC8420 / DAC8420EPZ
DAC8420 / DAC8420ES	DAC8420 / DAC8420ES-REEL	DAC8420 / DAC8420ESZ	DAC8420 / DAC8420ESZ-REEL	DAC8420 / DAC8420FP	DAC8420 / DAC8420FPZ
DAC8420 / DAC8420FQ	DAC8420 / DAC8420FS	DAC8420 / DAC8420FS-REEL	DAC8420 / DAC8420FSZ	DAC8420 / DAC8420FSZ-REEL	

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	13-Jun-2008	Initial Release

Analog Devices, Inc.

DocId:14 Parent DocId:None