



Product/Process Change Notice - PCN 09_0153 Rev. A

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: Jiangsu Changjiang Electronics Technology Co. Ltd. (JCET) and Advanced Semiconductor Engineering (ASE) as additional Assembly Subcontractors for 8L SOIC, 8L MSOP, 16L TSSOP and 8L PDIP.

Publication Date: 23-Oct-2009

Samples Available Date: N/A

Effectivity Date: 21-Jan-2010 (the earliest date that a customer could expect to receive changed material)

Description Of Change

ADI is adding two new Assembly subcontractors for select package families. The two sites are JCET in Jiangyin, China and ASE in Shanghai, China. See attachments for mapping of affected models to each site.

In order to utilize the standard material sets at these sites, the affected parts' bill of material will be changing. See attachment for details of the BOM changes.

Reason For Change

JCET and ASE have been qualified as additional Assembly Subcontractors for ADI to increase manufacturing flexibility.

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

No change on fit, form, function & reliability.

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

China will be the country of origin (identified on the package) for parts assembled at either ASE or JCET.

Summary of Supporting Information

Qualifications have been performed per Analog Devices specification ADI0012, Procedure for Qualification of New or Revised Processes. See attachment 2 for qualification results.

Supporting Documents

Attachment 1: ADI_PCN_09_0153_Rev_A_ADI_PCN_09_0153_Rev_-_Material Set Changes_rev1.doc

Attachment 2: ADI_PCN_09_0153_Rev_A_Summary of Supporting data_rev5.pdf

Attachment 3: ADI_PCN_09_0153_Rev_A_ADI_PCN_09_0153_Rev_-_FG parts review_rev6_JCET.xls

Attachment 4: ADI_PCN_09_0153_Rev_A_ADI_PCN_09_0153_Rev_-_FG parts review_rev6_ASE.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

Existing Parts - Product Family / Model Number (47)

AD5220 / AD5220BRMZ100	AD5220 / AD5220BRMZ100-R7	AD5310 / AD5310BRMZ	AD5310 / AD5310BRMZ-REEL	AD5310 / AD5310BRMZ-REEL7	AD5311 / AD5311BRMZ
AD5311 / AD5311BRMZ-REEL	AD5311 / AD5311BRMZ-REEL7	AD7414 / AD7414ARMZ-1	AD7414 / AD7414ARMZ-1REEL	AD7414 / AD7414ARMZ-1REEL7	AD7810 / AD7810YRMZ
AD7810 / AD7810YRMZ-REEL7	AD8129 / AD8129ARMZ	AD8129 / AD8129ARMZ-REEL	AD8129 / AD8129ARMZ-REEL7	AD8529 / AD8529ARMZ-REEL	AD8571 / AD8571ARMZ
AD8571 / AD8571ARMZ-REEL	AD8632 / AD8632ARMZ-REEL	AD8646 / AD8646ARMZ	AD8646 / AD8646ARMZ-REEL	AD8651 / AD8651ARMZ	AD8651 / AD8651ARMZ-REEL
AD8655 / AD8655ARMZ	AD8655 / AD8655ARMZ-REEL	AD8666 / AD8666ARMZ-REEL	ADG1209 / ADG1209YRUZ	ADG1209 / ADG1209YRUZ-REEL7	ADG1211 / ADG1211YRUZ
ADG1211 / ADG1211YRUZ-REEL	ADG1211 / ADG1211YRUZ-REEL7	ADG465 / ADG465BRMZ	ADG465 / ADG465BRMZ-REEL7	ADM1232 / ADM1232ARNZ	ADM1232 / ADM1232ARNZ-REEL
ADM1232 / ADM1232ARNZ-REEL7	ADM1485 / ADM1485ARMZ	ADM1485 / ADM1485ARMZ-REEL	ADM1485 / ADM1485ARMZ-REEL7	ADM1486 / ADM1486ARZ	ADM1486 / ADM1486ARZ-REEL
ADM1486 / ADM1486ARZ-REEL7	ADM690 / ADM690ANZ	ADM707 / ADM707ANZ	ADM708 / ADM708ARMZ	ADM708 / ADM708ARMZ-REEL	

Removed Parts On All Revisions - Product Family / Model Number (14)

AD8074 / AD8074ARUZ	AD8074 / AD8074ARUZ-REEL	AD8074 / AD8074ARUZ-REEL7	AD8315 / AD8315ARMZ	AD8315 / AD8315ARMZ-RL	AD8350 / AD8350ARMZ20
AD8350 / AD8350ARMZ20-REEL7	AD8350 / AD8350ARZ15-REEL7	AD8400 / AD8400ARZ10	AD8611 / AD8611ARMZ-R2	AD8611 / AD8611ARMZ-REEL	ADF4001SP1 / ADF4001SP1BRUZ
ADF4001SP1 / ADF4001SP1BRUZ-RL	ADF4001SP1 / ADF4001SP1BRUZ-RL7				

Appendix B - Revision History

Rev	Publish Date	Rev Description
Rev. -	10-Sep-2009	Initial Release
Rev. A	23-Oct-2009	Remove models not affected by change.

Analog Devices, Inc.

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