



## Product/Process Change Notice - PCN 08\_0008 Rev. D

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:** Qualification of 8" 0.6um BiCMOS wafer fab process at Analog Devices, Limerick, Ireland.

**Publication Date:** 28-Oct-2009

**Samples Available Date:**

**Effectivity Date:** 28-Oct-2009 *(the earliest date that a customer could expect to receive changed material)*

### Description Of Change

As per previous revisions of this PCN, the 8" 0.6um BiCMOS (B6) process has been qualified at Analog Devices, Limerick, Ireland. Revision B of this PCN, issued in January 2009, advised that AD8150 and AD8151 generics were transferring to the 8" B6 wafer fab.

The purpose of this revision (Rev D) is to notify AD8150 and AD8151 customers that this transfer is now being cancelled and these generics are being removed from the transfer list.

### Reason For Change

The AD8150/1 will continue to be supplied from die fabricated on the 6" H6 process.

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

The form, fit, function, quality and reliability of the transferred parts will not be affected by this change.

### Summary of Supporting Information

Not applicable

**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

**Rest of Asia:** PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

**Existing Parts - Product Family / Model Number (174)**

AD8372 / AD8372ACPZ-R2	AD8372 / AD8372ACPZ-R7	AD8372 / AD8372ACPZ-WP	AD9051 / AD9051BRS	AD9051 / AD9051BRS-2V	AD9051 / AD9051BRSRL
AD9051 / AD9051BRSRL-2V	AD9051 / AD9051BRSZ	AD9051 / AD9051BRSZ-2V	AD9051 / AD9051BRSZRL	AD9051 / AD9051BRSZRL-2V	AD9054A / AD80026
AD9054A / AD80026Z	AD9054A / AD9054ABST-135	AD9054A / AD9054ABST-200	AD9054A / AD9054ABSTZ-135	AD9054A / AD9054ABSTZ-200	AD9410 / AD9410BSVZ
AD9432 / AD9432BSQ-105	AD9432 / AD9432BSQ-80	AD9432 / AD9432BSQZ-105	AD9432 / AD9432BSQZ-80	AD9432 / AD9432BST-105	AD9432 / AD9432BST-80
AD9432 / AD9432BSTZ-105	AD9432 / AD9432BSTZ-80	AD9433 / AD80117	AD9433 / AD80117X	AD9433 / AD80117Z	AD9433 / AD9433BSQ-105
AD9433 / AD9433BSQ-125	AD9433 / AD9433BSQZ-105	AD9433 / AD9433BSQZ-125	AD9433 / AD9433BSVZ-105	AD9433 / AD9433BSVZ-125	AD9901 / AD9901KP
AD9901 / AD9901KP-REEL	AD9901 / AD9901KPZ	AD9901 / AD9901KPZ-REEL	AD9901 / AD9901KQ	AD9901 / AD9901TQ/883B	ADF4001 / ADF4001BCP
ADF4001 / ADF4001BCP-REEL	ADF4001 / ADF4001BCP-REEL7	ADF4001 / ADF4001BCPZ	ADF4001 / ADF4001BCPZ-RL7	ADF4001 / ADF4001BRU	ADF4001 / ADF4001BRU-REEL
ADF4001 / ADF4001BRU-REEL7	ADF4001 / ADF4001BRUZ	ADF4001 / ADF4001BRUZ-R7	ADF4001 / ADF4001BRUZ-RL	ADF4001SP1 / ADF4001SP1BCP	ADF4001SP1 / ADF4001SP1BCP-RL
ADF4001SP1 / ADF4001SP1BCP-RL7	ADF4001SP1 / ADF4001SP1BRU	ADF4001SP1 / ADF4001SP1BRU-RL	ADF4001SP1 / ADF4001SP1BRU-RL7	ADF4001SP1 / ADF4001SP1BRUZ	ADF4001SP1 / ADF4001SP1BRUZ-RL
ADF4001SP1 / ADF4001SP1BRUZ-RL7	ADF4110 / ADF4110BCP	ADF4110 / ADF4110BCP-REEL	ADF4110 / ADF4110BCP-REEL7	ADF4110 / ADF4110BCPZ	ADF4110 / ADF4110BCPZ-RL
ADF4110 / ADF4110BCPZ-RL7	ADF4110 / ADF4110BRU	ADF4110 / ADF4110BRU-REEL	ADF4110 / ADF4110BRU-REEL7	ADF4110 / ADF4110BRUZ	ADF4110 / ADF4110BRUZ-RL
ADF4110 / ADF4110BRUZ-RL7	ADF4111 / ADF4111BCP	ADF4111 / ADF4111BCP-REEL	ADF4111 / ADF4111BCP-REEL7	ADF4111 / ADF4111BCPZ	ADF4111 / ADF4111BCPZ-RL
ADF4111 / ADF4111BCPZ-RL7	ADF4111 / ADF4111BRU	ADF4111 / ADF4111BRU-REEL	ADF4111 / ADF4111BRU-REEL7	ADF4111 / ADF4111BRUZ	ADF4111 / ADF4111BRUZ-RL
ADF4111 / ADF4111BRUZ-RL7	ADF4112 / ADF4112BCP	ADF4112 / ADF4112BCP-REEL	ADF4112 / ADF4112BCP-REEL7	ADF4112 / ADF4112BCPZ	ADF4112 / ADF4112BCPZ-RL7
ADF4112 / ADF4112BRU	ADF4112 / ADF4112BRU-REEL	ADF4112 / ADF4112BRU-REEL7	ADF4112 / ADF4112BRUZ	ADF4112 / ADF4112BRUZ-REEL	ADF4112 / ADF4112BRUZ-REEL7
ADF4113 / ADF4113BCP	ADF4113 / ADF4113BCP-REEL	ADF4113 / ADF4113BCP-REEL7	ADF4113 / ADF4113BCPZ	ADF4113 / ADF4113BCPZ-RL	ADF4113 / ADF4113BCPZ-RL7
ADF4113 / ADF4113BRU	ADF4113 / ADF4113BRU-REEL	ADF4113 / ADF4113BRU-REEL7	ADF4113 / ADF4113BRUZ	ADF4113 / ADF4113BRUZ-REEL	ADF4113HV / ADF4113HVBCPZ
ADF4113HV / ADF4113HVBCPZ-RL	ADF4113HV / ADF4113HVBCPZ-RL7	ADF4113HV / ADF4113HVBRUZ	ADF4113HV / ADF4113HVBRUZ-RL	ADF4113HV / ADF4113HVBRUZ-RL7	ADF4113HV / ADF4113HVBRUZ-U1
ADF4116 / ADF4116BRU	ADF4116 / ADF4116BRU-REEL	ADF4116 / ADF4116BRU-REEL7	ADF4116 / ADF4116BRUZ	ADF4116 / ADF4116BRUZ-REEL	ADF4116 / ADF4116BRUZ-REEL7
ADF4117 / ADF4117BRU	ADF4117 / ADF4117BRU-REEL	ADF4117 / ADF4117BRU-REEL7	ADF4117 / ADF4117BRUZ	ADF4117 / ADF4117BRUZ-RL	ADF4117 / ADF4117BRUZ-RL7
ADF4118 / ADF4118BRU	ADF4118 / ADF4118BRU-REEL	ADF4118 / ADF4118BRUZ	ADF4118 / ADF4118BRUZ-RL	ADF4118 / ADF4118BRUZ-RL7	ADF4118 / ADF4118YRUZ
ADF4118 / ADF4118YRUZ-RL	ADF4118 / ADF4118YRUZ-RL7	ADF4118 / ADW24001-0RL	ADF4206 / ADF4206BRU	ADF4206 / ADF4206BRU-REEL	ADF4206 / ADF4206BRU-REEL7
ADF4206 / ADF4206BRUZ	ADF4206 / ADF4206BRUZ-R7	ADF4206 / ADF4206BRUZ-RL	ADF4208 / ADF4208BRU	ADF4208 / ADF4208BRU-REEL	ADF4208 / ADF4208BRU-REEL7
ADF4208 / ADF4208BRUZ	ADF4208 / ADF4208BRUZ-R7	ADF4208 / ADF4208BRUZ-RL	ADF4212 / ADF4212BRU	ADF4212 / ADF4212BRU-REEL7	ADF4212 / ADF4212BRUZ
ADF4212 / ADF4212BRUZ-RL	ADF4212 / ADF4212BRUZ-RL7	ADF4213 / ADF4213BCPZ	ADF4213 / ADF4213BCPZ-RL7	ADF4213 / ADF4213BRU	ADF4213 / ADF4213BRU-REEL7
ADF4213 / ADF4213BRUZ	ADF4213 / ADF4213BRUZ-REEL7	ADF4216 / ADF4216BRU	ADF4216 / ADF4216BRU-REEL7	ADF4216 / ADF4216BRUZ	ADF4216 / ADF4216BRUZ-RL7
ADN2830 / ADN2830ACP32	ADN2830 / ADN2830ACP32-REEL	ADN2830 / ADN2830ACP32-REEL7	ADN2830 / ADN2830ACP32	ADN2841 / ADN2841ACP-32	ADN2841 / ADN2841ACP-48
ADN2841 / ADN2841ACP-48-RL	ADN2841 / ADN2841ACPZ-32	ADN2841 / ADN2841ACPZ-32-RL	ADN2841 / ADN2841ACPZ-32-RL7	ADN2841 / ADN2841ACPZ-48	ADN2841 / ADN2841ACPZ-48-RL

**Removed Parts On All Revisions - Product Family / Model Number (3)**

AD8150 / AD8150ASTZ	AD8150 / AD8150XST	AD8151 / AD8151ASTZ
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**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Rev Description</b>
Rev. -	07-Feb-2008	Initial Release
Rev. A	28-May-2008	May 2008: Add ADF4111 to the list of parts to transfer from 6" B6.
Rev. B	17-Feb-2009	Rev. B, February 2009: Notification of 4 additional generics to transfer to 8" B6 process in 2009.
Rev. C	07-Apr-2009	Notification of the transfer of the remaining 6" B6 devices to the equivalent 8" B6 wafer fab process at Analog Devices, Limerick, Ireland.
Rev. D	28-Oct-2009	Remove AD8150 and AD8151 from transfer list to 8" fab

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