

# Product/Process Change Notice - PCN 09\_0260 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:** Addition of JCAP as an alternate source and transfer to JCAP for Wafer Bumping Process.

**Publication Date:** 20-Apr-2010

Effectivity Date: 20-Apr-2010 (the earliest date that a customer could expect to receive changed material)

#### **Revision Description:**

Effectivity Date has been revised. Analog Devices requires an earlier transistion to JCAP in order to meet customer demand.

#### **Description Of Change**

Transfer of the wafer bumping process to an ADI qualified facility as indicated on the preliminary PCN 07\_0097.

#### Reason For Change

To ensure continued source of supply and support customer demand and service levels.

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

The device fit, form, function, and reliabilty, as specified by Product Data Sheets, will be unaffected by this change.

### **Summary of Supporting Information**

Qualification has been performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Reliability Report.

### **Supporting Documents**

**Attachment 1: Type:** Reliability Report

ADI\_PCN\_09\_0260\_Rev\_A\_Reliability Report RQR8071.doc

Attachment 2: Type: Reliability Report

ADI\_PCN\_09\_0260\_Rev\_A\_Reliability Report RQR8472.doc

### For questions on this PCN, send email to the regional contacts below or contact your local ADI sales representative

Americas:PCN\_Americas@analog.comEurope:PCN\_Europe@analog.comJapan:PCN\_Japan@analog.comRest of Asia:PCN\_ROA@analog.com

Appendix A - Affected ADI Models						
Existing Parts - Product Family / Model Number (14)						
ADP5025 / ADP50250001CBZR	ADP5025 / ADP50250002CBZR	ADP5025 / ADP50250004CBZR	ADP5025 / ADP50250010CBZR	ADP5025 / ADP50250014CBZR	ADP5025 / ADP50250017CBZR	
ADP5025 / ADP50250018CBZR	ADP5025 / ADP50250020CBZR	ADP5025 / ADP5025ACBZ-1-RL	ADP5026 / ADP50260001CBZR	ADP5026 / ADP50260005ACBZR	ADP5026 / ADP50260005XCBZR	
ADP5026 / ADP50260006ACBZR	ADP5030 / ADP5030ACBZ-1228R7					

Appendix B - Revision History				
Rev	Publish Date	Rev Description		
Rev	07-Apr-2010	Initial Release		
Rev. A	20-Apr-2010	Effectivity Date has been revised. Analog Devices requires an earlier transistion to JCAP in order to meet customer demand.		

Analog Devices, Inc.

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