



## Product/Process Change Notice - PCN 10\_0167 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:** Addition of reel supplier ePAK for WLCSP products at JCAP  
**Publication Date:** 02-Jul-2010  
**Effectivity Date:** 30-Sep-2010 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Initial Release

### Description Of Change

Addition of reel supplier ePAK for all WLCSP products released at JCAP. The new reels will continue to meet EIA-481 specifications, and will be composed of the same conductive polymer material. ePAK is an ADI qualified reel supplier for other wafer level products.

### 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

This change will not affect reel critical form, fit, or function. This change will not affect any other tape materials (e.g. carrier tape, etc.).

### Summary of Supporting Information

See attached qualification results.

### Supporting Documents

**Attachment 1: Type:** Reliability Report

ADI\_PCN\_10\_0167\_Rev\_-\_Qualification Document .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 (68)**

AD8506 / AD8506ACBZ-REEL	AD8506 / AD8506ACBZ-REEL7	AD8506 / AD8506ARMZ	AD8506 / AD8506ARMZ-R7	AD8506 / AD8506ARMZ-REEL	ADP160 / ADP160ACBZ-1.2-R7
ADP160 / ADP160ACBZ-1.5-R7	ADP160 / ADP160ACBZ-1.8-R7	ADP160 / ADP160ACBZ-2.1-R7	ADP160 / ADP160ACBZ-2.5-R7	ADP160 / ADP160ACBZ-2.75-R7	ADP160 / ADP160ACBZ-2.8-R7
ADP160 / ADP160ACBZ-2.85-R7	ADP160 / ADP160ACBZ-3.0-R7	ADP160 / ADP160ACBZ-3.3-R7	ADP160 / ADP160ACBZ-4.2-R7	ADP160 / ADP160AUJZ-1.2-R7	ADP160 / ADP160AUJZ-1.5-R7
ADP160 / ADP160AUJZ-1.8-R7	ADP160 / ADP160AUJZ-2.5-R7	ADP160 / ADP160AUJZ-2.8-R7	ADP160 / ADP160AUJZ-3.0-R7	ADP160 / ADP160AUJZ-3.3-R7	ADP160 / ADP160AUJZ-4.2-R7
ADP160 / ADP160UJZ-REYKIT	ADP172 / ADP172ACBZ-1.0-R7	ADP172 / ADP172ACBZ-1.2-R7	ADP172 / ADP172ACBZ-1.26-R7	ADP172 / ADP172ACBZ-1.5-R7	ADP172 / ADP172ACBZ-1.8-R7
ADP172 / ADP172ACBZ-2.1-R7	ADP172 / ADP172ACBZ-3.0-R7	ADP195 / ADP195-EVALZ	ADP195 / ADP195ACBZ-R7	ADP195 / ADP195ACPZ-R7	ADP195 / ADP195XCBZ-R7
ADP5025 / ADP50250001CBZR	ADP5025 / ADP50250002CBZR	ADP5025 / ADP50250004CBZR	ADP5025 / ADP50250010CBZR	ADP5025 / ADP50250014CBZR	ADP5025 / ADP50250015CBZR
ADP5025 / ADP50250015XCBZR	ADP5025 / ADP50250017CBZR	ADP5025 / ADP50250018CBZR	ADP5025 / ADP50250020CBZR	ADP5025 / ADP50250021CBZR	ADP5025 / ADP50250021XCBZR
ADP5025 / ADP5025ACBZ-1-RL	ADP5026 / ADP50260001CBZR	ADP5026 / ADP50260005ACBZR	ADP5026 / ADP50260005XCBZR	ADP5026 / ADP50260006ACBZR	ADP5026 / ADP50260008ACBZR
ADP5026 / ADP50260008XCBZR	ADP5026 / ADP50260018CBZR	ADP5026 / ADP50260018XCBZR	ADP5030 / ADP5030ACBZ-1228R7	SSM2315 / SSM2315-EVALZ	SSM2315 / SSM2315CBZ-REEL
SSM2315 / SSM2315CBZ-REEL7	SSM2319 / EVAL-SSM2319Z	SSM2319 / SSM2319CBZ-REEL	SSM2319 / SSM2319CBZ-REEL7	SSM2375 / EVAL-SSM2375Z	SSM2375 / SSM2375CBZ-REEL
SSM2375 / SSM2375CBZ-REEL7	SSM2375 / SSM2375XCBZ-REEL7				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Rev Description</b>
Rev. -	02-Jul-2010	Initial Release

Analog Devices, Inc.

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