

# Product/Process Change Notice - PCN 13\_0224 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: Assembly Transfer of Select 2x3 and 3x3mm LFCSP Products to STATS ChipPAC

China.

Publication Date: 17-Oct-2013

Effectivity Date: 18-May-2014 (the earliest date that a customer could expect to receive changed material)

## **Revision Description:**

## **Description Of Change**

ADI is transferring to subcontractor STATS ChipPAC China for the assembly and test manufacturing of ADI products in 2x3 and 3x3mm LFCSP packages. The package outline dimensions and BOM of each product will be maintained.

#### Reason For Change

ADI is transferring to STATS ChipPAC China due to the closure of STATS ChipPAC Malaysia at the end of 2014.

ADI's assembly subcontractors manufacture products using Analog Devices specified manufacturing flows, materials, process controls and monitors, ensuring the same level of quality and reliability on products they receive from the new site.

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

The transfer will have no impact on the form, fit, function and reliability of the devices.

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

The parts that will be assembled after the transfer will be identified by assembly lot and the country of origin.

# Summary of Supporting Information

Qualification will be performed per ADI0012, Procedure for Qualification of New or Revised Processes. See attached Qualification Plan Summary.

# **Supporting Documents**

Attachment 1: Type: Qualification Plan Summary ADI PCN 13 0224 Rev - Qual Plan Summary.pdf

Attachment 2: Type: Detailed Change Description

ADI\_PCN\_13\_0224\_Rev\_-\_BOM.pptx

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 (37)					
AD590 / AD590JCPZ-R5	AD590 / AD590JCPZ-RL7	AD7091R / AD7091RBCPZ-RL	AD7091R / AD7091RBCPZ-RL7	AD8218 / AD8218BCPZ-RL	
AD8475 / AD8475ACPZ-R7	AD8475 / AD8475ACPZ-RL	AD8476 / AD8476ACPZ-R7	AD8476 / AD8476ACPZ-RL	AD8476 / AD8476BCPZ-R7	
AD8476 / AD8476BCPZ-RL	ADA4841-2 / ADA4841-2YCPZ-R2	ADA4841-2 / ADA4841-2 YCPZ-R7	ADA4841-2 / ADA4841-2 YCPZ-RL	ADA4896-2 / ADA4896-2ACPZ-R2	
ADA4896-2 / ADA4896-2ACPZ-R7	ADA4896-2 / ADA4896-2ACPZ-RL	ADF5000 / ADF5000BCPZ	ADF5000 / ADF5000BCPZ-RL7	ADF5001 / ADF5001BCPZ	
ADF5001 / ADF5001BCPZ-RL7	ADF5002 / ADF5002BCPZ	ADF5002 / ADF5002BCPZ-RL7	ADL5303 / ADL5303ACPZ-R2	ADL5303 / ADL5303ACPZ-R7	
ADL5303 / ADL5303ACPZ-RL	ADL5511 / ADL5511ACPZ-R7	ADL5565 / ADL5565ACPZ-R7	ADN2525 / ADN2525ACPZ-500R7	ADN2525 / ADN2525ACPZ-R2	
ADN2525 / ADN2525ACPZ-REEL7	ADV3219 / ADV3219ACPZ	ADV3219 / ADV3219ACPZ-R7	ADV3219 / ADV3219ACPZ-RL	ADV3220 / ADV3220ACPZ	
ADV3220 / ADV3220ACPZ-R7	ADV3220 / ADV3220ACPZ-RL				

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	17-Oct-2013	18-May-2014	Initial Release	

Analog Devices, Inc.

Docld:2554 Parent Docld:2531 Layout Rev:7