



## Product/Process Change Notice - PCN 14\_0249 Rev. B

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 Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (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:** Assembly Transfer of Select CSP\_BGA Products to STATS ChipPAC Korea Plant 3

**Publication Date:** 09-Mar-2015

**Effectivity Date:** 01-Mar-2015 *(the earliest date that a customer could expect to receive changed material)*

### Revision Description:

Update to provide Qualification Results Summary and add AD80148A BOM.

### Description Of Change

ADI is transferring to subcontractor STATS ChipPAC Korea Plant 3(SCK3) for the assembly manufacturing of select CSP\_BGA products. The package outline dimensions and BOM of each product will be maintained.

### Reason For Change

ADI is transferring to STATS ChipPAC Korea Plant 3(SCK3) due to the closure of STATS ChipPAC Korea Plant 1(SCK1) at the end of March 2015.

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 fit, form, 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 date code.

### Summary of Supporting Information

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

### Comments

### Supporting Documents

**Attachment 1:** Type: Detailed Change Description

**Attachment 2: Type:** Qualification Results Summary

ADI\_PCN\_14\_0249\_Rev\_B\_Qual Results Summary .pdf

**For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.**

**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 (65)**

AD53569 / AD53569-05BBC-RL7	AD53568 / AD53568BBCZ	AD53569 / AD53569BBCZ	AD5560 / AD5560JBCZ	AD5560 / AD5560JBCZ-REEL
AD5561 / AD5561AJBCZ	AD80148A / AD80148ABBCZ	AD80148A / AD80148ABBCZRL	AD80157 / AD80157BBCZ	AD80157 / AD80157BBCZRL
AD8488 / AD8488KBCZ	AD8585 / AD85850001BCZ	AD9367-1 / AD9367BBCZ-1	AD9367-1 / AD9367BBCZ-1-REEL	AD9367-2 / AD9367BBCZ-2
AD9367-2 / AD9367BBCZ-2-REEL	AD9368-1 / AD80293ABBCZ-1	AD9368-1 / AD80293ABBCZ-1-RL	AD9368-1 / AD80308BBCZ-1	AD9368-1 / AD80308BBCZ-1-REEL
AD9368-1 / AD80370BBCZ-1	AD9368-1 / AD80370BBCZ-1-RL	AD9368-1 / AD9368BBCZ-1	AD9368-1 / AD9368BBCZ-1-REEL	AD9368-2 / AD80293ABBCZ-2
AD9368-2 / AD80293ABBCZ-2-RL	AD9368-2 / AD80308BBCZ-2	AD9368-2 / AD80308BBCZ-2-REEL	AD9368-2 / AD80370BBCZ-2	AD9368-2 / AD80370BBCZ-2-RL
AD9368-2 / AD9368BBCZ-2	AD9368-2 / AD9368BBCZ-2-REEL	AD9369 / AD80356BBCZ	AD9369 / AD80356BBCZ-A	AD9369 / AD80356BBCZ-A-REEL
AD9369 / AD80356BBCZ-REEL	AD9369 / AD80357BBCZ	AD9369 / AD80357BBCZ-A	AD9369 / AD80357BBCZ-A-REEL	AD9369 / AD80357BBCZ-REEL
AD9369 / AD9369BBCZ	AD9369 / AD9369BBCZ-REEL	AD9625 / AD9625BBPZ-2.0	AD9625 / AD9625BBPZ-2.5	AD9625 / AD9625BBPZRL-2.0
AD9625 / AD9625BBPZRL-2.5	AD9920A / AD80185BBCZ	AD9920A / AD9920ABBCZ	AD9920A / AD9920ABBCZRL	AD9923A / AD9923ABBCZ
AD9923A / AD9923ABBCZRL	AD9928 / AD9928BBCZ	AD9928 / AD9928BBCZ-60	AD9928 / AD9928BBCZRL	AD9928 / AD9928BBCZRL-60
AD9973 / AD9973BBCZ	AD9973 / AD9973BBCZRL	AD9977 / AD9977BBCZ	AD9977 / AD9977BBCZRL	ADATE209 / ADATE209BBCZ
ADATE302-02 / ADATE302-02BBCZ	ADATE304 / ADATE304BBCZ	ADATE306 / ADATE306BBCZ	ADV226 / ADV226KBCZ	ADV226 / ADV226KBCZRL

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	28-Nov-2014	01-Mar-2015	Initial Release
Rev. A	16-Jan-2015	01-Mar-2015	Add models affected by change.
Rev. B	09-Mar-2015	01-Mar-2015	Update to provide Qualification Results Summary and add AD80148A BOM.

Analog Devices, Inc.

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