

# Product/Process Change Notice - PCN 11\_0251 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: 14x20x1.4 LQFP Mold Change to Incorporate from 4 Ejector Pin to 5 Ejector Pins

Publication Date: 11-Jul-2012

Effectivity Date: 09-Oct-2012 (the earliest date that a customer could expect to receive changed material)

### Revision Description:

Initial Release

# **Description Of Change**

To consolidate the manufacture of 14x20mm LQFP for the 100 & 128 lead packages from the existing 4 ejector pin format to the 5 ejector pin format & mold chases.

# Reason For Change

To align with ADI's Supplier continuous improvement activity.

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

No change to form, fit, function & reliability of the parts.

# **Summary of Supporting Information**

Qualification has been performed. See attached Qualification Report Summary.

# **Supporting Documents**

Attachment 1: Type: Qualification Report Summary

ADI\_PCN\_11\_0251\_Rev\_-\_TQFP 14X20X1.4 Package Dimensional Data.xls

Attachment 2: Type: Other

ADI\_PCN\_11\_0251\_Rev\_- Ejector Pins Picture.docx

### 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.com

Rest of Asia: PCN ROA@analog.com

Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (12)

AD8116 / AD8116JSTZ
AD9860 / AD9860BSTZ
AD9860 / AD9860BSTZRL
AD9862 / AD9862BSTZ
AD9862 / AD9862BSTZRL

ADSP-2171 / ADSP-2171BSTZ-133
ADSP-2181 / ADSP-2183 / A

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev	11-Jul-2012	09-Oct-2012	Initial Release

Analog Devices, Inc.

Docld:1713 Parent Docld:None Layout Rev.6