



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.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 (12)

AD8116 / AD8116JSTZ	AD9860 / AD9860BSTZ	AD9860 / AD9860BSTZRL	AD9862 / AD9862BSTZ	AD9862 / AD9862BSTZRL
ADSP-2171 / ADSP-2171BSTZ-133	ADSP-2181 / ADSP-2181BSTZ-133	ADSP-2181 / ADSP-2181KSTZ-160	ADSP-2183 / ADSP-2183BSTZ-160	ADSP-2183 / ADSP-2183KSTZ-210
SST-2181 / ADSST-2181KSTZ-160	SST-2183 / ADSST-2183KSTZ-210			

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	11-Jul-2012	09-Oct-2012	Initial Release

Analog Devices, Inc.

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