



Product/Process Change Notice - PCN 15_0255 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 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.

PCN Title: ADCLK9xx die change
Publication Date: 03-Dec-2015
Effectivity Date: 02-Mar-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Minor layout changes made to die.

Reason For Change

Improve robustness of coupling performance at some frequency combinations; some customers experienced larger spurs than they could accommodate.

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

Coupling spurs will be lower in magnitude than on prior version when using certain frequencies, most users will not see a significant difference.

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

New and old material will be differentiated by date codes as follows:

ADCLK948: date code 1544 or later utilizes the new die, earlier date codes utilize the previous revision die.

ADCLK950: date code 1543 or later utilizes the new die, earlier date codes utilize the previous revision die.

ADCLK954: date code 1545 or later utilizes the new die, date code 1543 or earlier utilizes the previous revision die, date code 1544 can be differentiated by the lot number if required.

Summary of Supporting Information

No re-qualification was necessary due to the nature of change.

Supporting Documents None

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

Added Parts On This Revision - Product Family / Model Number (6)

ADCLK948 / ADCLK948BCPZ	ADCLK948 / ADCLK948BCPZ-REEL7	ADCLK950 / ADCLK950BCPZ	ADCLK950 / ADCLK950BCPZ-REEL7	ADCLK954 / ADCLK954BCPZ
ADCLK954 / ADCLK954BCPZ-REEL7				

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	03-Dec-2015	02-Mar-2016	Initial Release

Analog Devices, Inc.

DocId:3501 Parent DocId:None Layout Rev:7