



Product/Process Change Notice - PCN 16_0131 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: ADuC7023 Kernel Change

Publication Date: 20-Jun-2016

Effectivity Date: 18-Sep-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

ADuC7023 internal kernel program change.

The ID string returned by the kernel when in Download mode will change. The last character returned will change from 0 to 1 reflecting the changed revision i.e. ADuC7023i-62A50 to ADuC7023i-62A51

Reason For Change

The change corrects an issue where the internal VCO (voltage controlled oscillator) trim is being set incorrectly.

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

There is no change to the product design or operation of the device.

The change improves the reliability of the device without changing the functionality.

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

Change over date code will be advised on a future revision of this PCN.

Summary of Supporting Information

Kernel verification procedure completed.

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 (7)

ADUC7023 / ADUC7023BCBZ62I-R7	ADUC7023 / ADUC7023BCP6Z62I	ADUC7023 / ADUC7023BCP6Z62IR7	ADUC7023 / ADUC7023BCP6Z62IRL	ADUC7023 / ADUC7023BCPZ62I
ADUC7023 / ADUC7023BCPZ62I-R7	ADUC7023 / ADUC7023BCPZ62I-RL			

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Jun-2016	18-Sep-2016	Initial Release

Analog Devices, Inc.

DocId:3738 Parent DocId:3737 Layout Rev:7