



## 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**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	20-Jun-2016	18-Sep-2016	Initial Release

Analog Devices, Inc.

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