



Product/Process Change Notice - PCN 16_0131 Rev. A

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: ADuC7023 Kernel Change

Publication Date: 19-Oct-2018

Effectivity Date: 19-Oct-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Advising of change over date code for affected material.

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 is 1832

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

Existing Parts - 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
Rev. A	19-Oct-2018	19-Oct-2018	Advising of change over date code for affected material.

Analog Devices, Inc.

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