



Product/Process Change Notice - PCN 17_0184 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. The information contained within this PCN is considered proprietary and cannot be shared outside of your company. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.**

PCN Title: ADuCM33x Improvement Edits for: facilitating Functional Safety targets, Functionality, Quality, and HV die traceability.

Publication Date: 17-Nov-2017

Effectivity Date: 31-Oct-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

Edit to the product for customer functional safety targets, increased SRAM, quality, and HV die traceability improvement.

Reason For Change

The ADuCM33x part requires an edit to Increased SRAM size from 6kB to 10Kb, quality improvements, HV die traceability and to enable the use of the part in functional safety applications such that customers can achieve ASIL targets.

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

The edits have been assessed as low risk and will not affect the form fit or function of the part.

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

The above changes are incorporated in the new models as outlined in the attachment.

Summary of Supporting Information

Qualification will be performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. Qualification Plan to be advised.

Supporting Documents

Attachment 1: Type: Other

ADI_PCN_17_0184_Rev_-_ADuCM33x 3.1 Models Names Change.pdf

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 (4)

ADUCM330 / ADUCM330WDCPZ	ADUCM330 / ADUCM330WDCPZ-RL	ADUCM331 / ADUCM331WDCPZ	ADUCM331 / ADUCM331WDCPZ-RL	
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Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	17-Nov-2017	31-Oct-2018	Initial Release

Analog Devices, Inc.

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