



Product/Process Change Notice - PCN 21_0059 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: Datasheet Correction for ADuCM410

Publication Date: 08-Mar-2021

Effectivity Date: 08-Mar-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Widening ADC Offset error for TIA input channels

- when Gain resistor = 2k Ω , change spec to -800 to 800 μ V

- when Gain resistor = 5k Ω , change spec to -1250 to 1250 μ V

Reason For Change:

Error in datasheet limit settings after final ATE characterization.

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

There is no impact to fit, form, function or reliability.

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

ADuCM410 Datasheet revision B will will reflect the corrections. See attached data sheet specification comparison.

Summary of Supporting Information:

n/a

Comments

Error in datasheet limit settings after final ATE characterization.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_21_0059_Rev_-_ADuCM410_RevB.doc

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 (3)

ADUCM410 / ADUCM410BBCZ

ADUCM410 / ADUCM410BBCZ-RL7

ADUCM410 / ADUCM410BBCZ-RL7

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	08-Mar-2021	08-Mar-2021	Initial Release

Analog Devices, Inc.

DocId:8469 Parent DocId:None Layout Rev:7