



Product/Process Change Notice - PCN 23_0061 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

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:	ADuCM431 Package laminate change
Publication Date:	27-Sep-2023
Effectivity Date:	30-Dec-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Change Laminate of ADuCM431 from 6 layers to 4 layers.

Reason For Change:

The 6-layers laminate was designed for ADuCM430, Since ADuCM431 has less balls connecting with pad of the die, 4-layers laminate is enough.

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

There is no change on fit, form, function & reliability.

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

Changed product can be identified by DateCode 2336 and newer.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Report.

Supporting Documents

Attachment 1: Type: Other

[ADI_PCN_23_0061_Rev_-_ADuCM431_Qualification_Report.pdf...](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (3)

ADUCM431 / ADUCM431BBCZ

ADUCM431 / ADUCM431BBCZ-RL

ADUCM431 / ADUCM431BBCZ-RL7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	27-Sep-2023	30-Dec-2023	Initial Release