



## 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.

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

<b>Americas:</b>	<b>Europe:</b>	<b>Japan:</b>	<b>Rest of Asia:</b>
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:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	27-Sep-2023	30-Dec-2023	Initial Release