



Product/Process Change Notice - PCN 21_0275 Rev. A

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.

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

PCN Title:	ADPA7006 Die Revision
Publication Date:	15-May-2023
Effectivity Date:	15-May-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Correction to date code.

Description Of Change:

Metal layer for detector circuit updated.

Reason For Change:

Improved directivity and repeatability of the detector feature.

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

No impact to form, fit or function.

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

Clean cut over date code for the new material is DC 2309.

Summary of Supporting Information:

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI_PCN_21_0275_Rev_A_Reliability_Report_ADPA7006Chip.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:**Existing Parts - Product Family / Model Number (1)**

ADPA7006 / ADPA7006CHIP

Appendix B - Revision History:			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	28-Jun-2022	28-Jun-2022	Initial Release.
Rev. A	15-May-2023	15-May-2023	Correction to date code.