



Product/Process Change Notice - PCN 25_0188 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. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

PCN Title:	AD8000 Package Outline Drawing and Data Sheet Revision
Publication Date:	01-Jul-2025
Effectivity Date:	01-Jul-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

- Change in Package maximum standoff from 0.10mm (4 mils) to 0.15mm (6 mils).
- Package Outline Drawing (POD) change from RD-8-1 to RD-8-4.

Refer to the Supporting Documents section of this PCN for details.

Reason For Change:

The data sheet has been corrected to accurately reflect the product's performance.

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

The Package Outline Drawing document has been corrected in compliance with JEDEC, with no impact on fit, form, function, or reliability.

Summary of Supporting Information:

Changes are documented in Product Data Sheet Revision D.

Supporting Documents:

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_25_0188_Rev_-_AD8000 Package Outline Drawing Comparision.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:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (2)

AD8000 / AD8000YRDZ

AD8000 / AD8000YRDZ-REEL7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	01-Jul-2025	01-Jul-2025	Initial Release.