

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>	Wafer Size Change for ADI Products in S3 Fab Process
<b>Publication Date:</b>	12-Sep-2024
<b>Effectivity Date:</b>	11-Dec-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release.

### Description Of Change:

Analog Devices Beaverton/USA is moving from current 6-inch wafer size (process S3) to 8-inch wafer size (process B3).

Note: B3 process qualification completed in 2010 and has been running in Beaverton fab since.

This is a wafer size change only.

### Reason For Change:

Analog Devices Beaverton/USA fab is moving to the 8-inch process to ensure adequate capacity for supply continuity.

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

There are no changes to the form, fit, function, quality, or reliability of the device.

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

Analog Devices maintains full traceability by device marking, packaging labels and shipment documents.

### Summary of Supporting Information:

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

### Supporting Documents:

Attachment 1: Type: Qualification Report Summary

[ADBN\\_B3 Qual report.pdf](#)

Attachment 2: Type: Test Correlation Report

[ADBN\\_S3\\_B3 Equivalency.pdf](#)

### 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 - Impacted items, see csv PN listing in PCN Zip file**