

**Product/Process Change Notice - PCN 2324 -**

AnalogDevices, Inc. One Analog Way, Wilmington, MA01887, 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>	Expanding Wafer Fab Source to Powerchip for MAX86171 Device
<b>Publication Date:</b>	06-May-2024
<b>Effectivity Date:</b>	04-Aug-2024 (the earliest date that a customer could expect to receive changed material)
<b>Revision Description:</b>	Initial Release.

**Description Of Change:**

Analog Devices is adding Powerchip Fab/Taiwan as an alternate wafer fab site to Analog Devices Beaverton/USA.

Note:

Powerchip Fab/Taiwan is 12-inch

Analog Devices Beaverton/USA is 8-inch

**Reason For Change:**

This change is necessary to expand wafer capacity and ensure supply continuity.

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

There is no impact to fit, form, function, quality, or reliability.

**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

[MAX86171 Qualification Report.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.

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