

# Product/Process Change Notice - PCN 2383 -

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.

PCN Title: Addition of Powerchip as an Alternate Wafer Fab Source for MAX25432 Device

Publication Date: 18-Nov-2024

Effectivity Date: 17-May-2025 (the earliest date that a customer could expect to receive changed material)

**Revision Description:** 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 will ensure manufacturing agility and continuity of supply.

## 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 AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Results Summary.

## **Supporting Documents:**

Attachment 1: Type: Qualification Report Summary

MAX25432 Qualification Report.pdf

Attachment 2: Type: Delta Qualification Matrix

PCN 2383-Delta-Qualification-Matrix-ZVEI-5 1.xlsm

#### 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