

## Product/Process Change Notice - PCN 23\_0142 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. 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: Qualification of Alternate Fab Site for eFlash Products

Publication Date: 14-Sep-2023

Effectivity Date: 17-Dec-2023 (the earliest date that a customer could expect to receive changed material)

**Revision Description:** Initial Release.

### **Description Of Change:**

Analog Devices is adding TSMC Fab 11, USA as an alternate Wafer Fab site to TSMC Fab 3, Taiwan for eFlash products.

#### **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, or reliability.

## **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: Delta Qualification Matrix

ADI PCN 23 0142 Rev - PCN-Delta-Qualification-Matrix-ZVEI-5 0 16.xlsm...

**Attachment 2: Type:** Qualification Results Summary

ADI PCN 23 0142 Rev - Reliability Report.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:

# Added Parts On This Revision - Product Family / Model Number (3)

ADUCM330WFS/ADUCM330WFSBCPZ-RL

ADUCM331WFS/ADUCM331WFSBCPZ-RL

ADUCM342 / ADUCM342WFSBCPZ-RL

Appendix B - Revision History:				
Rev	Publish Date	<b>Effectivity Date</b>	Rev Description	
Rev	14-Sep-2023	17-Dec-2023	Initial Release.	