



## Product/Process Change Notice - PCN 24\_0030 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.

<b>PCN Title:</b>	Qualification Notification of Alternate Wafer Fab Site at ADI Limerick for AD8606 with Under Bump Metallization Change
<b>Publication Date:</b>	05-Mar-2024
<b>Effectivity Date:</b>	07-Jun-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release.

### Description Of Change:

Qualification of Analog Devices International, Ireland (ADLK) as an alternate wafer fab site to TSMC Fab9 (0.6um CMOS) for AD8606, with change to Under Bump Metallization (UBM). UBM moving to BOZ (Ti/Cu+PlatingCu) structure.

### 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.

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

Traceability will be maintained via standard ADI lot traceability.

### Summary of Supporting Information:

Qualification has been performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Results.

### Supporting Documents

**Attachment 1: Type:** Qualification Results Summary

[ADI PCN 24\\_0030 Rev - Qualification Results Wafer Fab Site at ADI Lime...](#)

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.

<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 - Affected ADI Models:**

**Added Parts On This Revision - Product Family / Model Number (1)**

AD8606 / AD8606ACBZ-REEL7

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	05-Mar-2024	07-Jun-2024	Initial Release.