



Product/Process Change Notice - PCN 22_0002 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: Notification of Qualification of Alternate Fab Foundry at ADI Limerick for IC die in Digital Isolator products.

Publication Date: 09-Feb-2022

Effectivity Date: 14-May-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release

Description Of Change:

Qualification of iCoupler IC Digital isolator die at Analog Devices, Limerick (ADLK).

Reason For Change:

ADLK has been qualified to provide a secondary manufacturing location to ensure continuity in service and delivery.

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

This change will have no impact on the product, the alternate site will provide compatible performance in relation to form, fit and function.

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

Analog Devices maintains traceability internally to manufacturing location site via marking on the device.

Summary of Supporting Information:

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

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_22_0002_Rev_-_TSMC to LK Qual Summary.pdf

Attachment 2: Type: Detailed Change Description

ADI_PCN_22_0002_Rev_-_TSMC to LK Transfer support slide.pdf

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:
PCN_Americas@analog.com

Europe:
PCN_Europe@analog.com

Japan:
PCN_Japan@analog.com

Rest of Asia:
PCN_ROA@analog.com

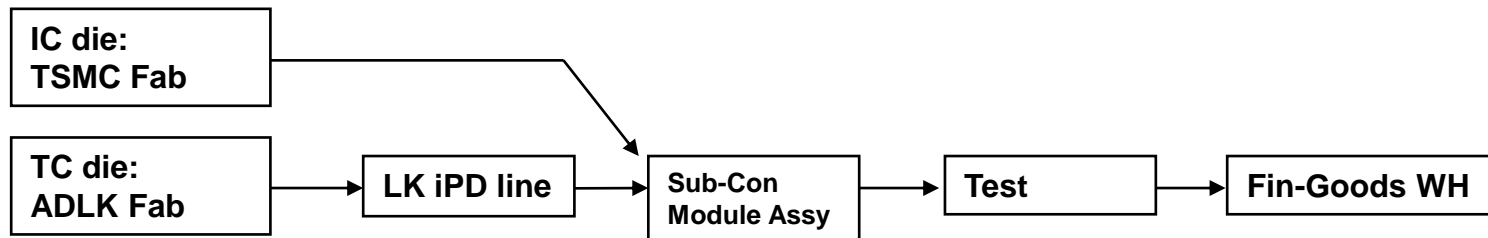
Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (88)

ADUM1300 / ADUM1300ARW	ADUM1300 / ADUM1300ARW-RL	ADUM1300 / ADUM1300ARWZ	ADUM1300 / ADUM1300ARWZ-RL	ADUM1300 / ADUM1300BRWZ
ADUM1300 / ADUM1300BRWZ-RL	ADUM1300 / ADUM1300CRWZ	ADUM1300 / ADUM1300CRWZ-RL	ADUM1301 / ADUM1301ARW	ADUM1301 / ADUM1301ARW-RL
ADUM1301 / ADUM1301ARWZ	ADUM1301 / ADUM1301ARWZ-RL	ADUM1301 / ADUM1301BRW	ADUM1301 / ADUM1301BRW-RL	ADUM1301 / ADUM1301BRWZ
ADUM1301 / ADUM1301BRWZ-RL	ADUM1301 / ADUM1301CRW	ADUM1301 / ADUM1301CRWZ	ADUM1301 / ADUM1301CRWZ-RL	ADUM1400 / ADUM1400ARW
ADUM1400 / ADUM1400ARW-RL	ADUM1400 / ADUM1400ARWZ	ADUM1400 / ADUM1400ARWZ-RL	ADUM1400 / ADUM1400BRW	ADUM1400 / ADUM1400BRW-RL
ADUM1400 / ADUM1400BRWZ	ADUM1400 / ADUM1400BRWZ-RL	ADUM1400 / ADUM1400CRW	ADUM1400 / ADUM1400CRWZ	ADUM1400 / ADUM1400CRWZ-RL
ADUM1401 / ADUM1401ARW	ADUM1401 / ADUM1401ARW-RL	ADUM1401 / ADUM1401ARWZ	ADUM1401 / ADUM1401ARWZ-RL	ADUM1401 / ADUM1401BRW
ADUM1401 / ADUM1401BRW-RL	ADUM1401 / ADUM1401BRWZ	ADUM1401 / ADUM1401BRWZ-RL	ADUM1401 / ADUM1401CRW	ADUM1401 / ADUM1401CRW-RL
ADUM1401 / ADUM1401CRWZ	ADUM1401 / ADUM1401CRWZ-RL	ADUM1402 / ADUM1402ARW	ADUM1402 / ADUM1402ARW-RL	ADUM1402 / ADUM1402ARWZ
ADUM1402 / ADUM1402ARWZ-RL	ADUM1402 / ADUM1402BRW	ADUM1402 / ADUM1402BRWZ	ADUM1402 / ADUM1402BRWZ-RL	ADUM1402 / ADUM1402CRW
ADUM1402 / ADUM1402CRWZ	ADUM1402 / ADUM1402CRWZ-RL	ADUM2400 / ADUM2400ARIZ	ADUM2400 / ADUM2400ARIZ-RL	ADUM2400 / ADUM2400ARWZ
ADUM2400 / ADUM2400ARWZ-RL	ADUM2400 / ADUM2400BRIZ	ADUM2400 / ADUM2400BRIZ-RL	ADUM2400 / ADUM2400BRWZ	ADUM2400 / ADUM2400BRWZ-RL
ADUM2400 / ADUM2400CRIZ	ADUM2400 / ADUM2400CRIZ-RL	ADUM2400 / ADUM2400CRWZ	ADUM2400 / ADUM2400CRWZ-RL	ADUM2401 / ADUM2401ARIZ
ADUM2401 / ADUM2401ARIZ-RL	ADUM2401 / ADUM2401ARWZ	ADUM2401 / ADUM2401ARWZ-RL	ADUM2401 / ADUM2401BRIZ	ADUM2401 / ADUM2401BRIZ-RL
ADUM2401 / ADUM2401BRWZ	ADUM2401 / ADUM2401BRWZ-RL	ADUM2401 / ADUM2401CRIZ	ADUM2401 / ADUM2401CRIZ-RL	ADUM2401 / ADUM2401CRWZ
ADUM2401 / ADUM2401CRWZ-RL	ADUM2402 / ADUM2402ARIZ	ADUM2402 / ADUM2402ARIZ-RL	ADUM2402 / ADUM2402ARWZ	ADUM2402 / ADUM2402ARWZ-RL
ADUM2402 / ADUM2402BRIZ	ADUM2402 / ADUM2402BRIZ-RL	ADUM2402 / ADUM2402BRWZ	ADUM2402 / ADUM2402BRWZ-RL	ADUM2402 / ADUM2402CRIZ
ADUM2402 / ADUM2402CRIZ-RL	ADUM2402 / ADUM2402CRWZ	ADUM2402 / ADUM2402CRWZ-RL		

Alternate fab source for ISO IC silicon die. Enabling additional wafer fabrication capacity.

Current Flow:



Alternate Flow:

