



Product/Process Change Notice - PCN 23_0069 Rev. B

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title:	Qualification Notification of Alternate Wafer Fab Site at ADI Limerick for Select Isolator Products
Publication Date:	13-Mar-2024
Effectivity Date:	30-Oct-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Revise Qualification Report Summary. See attachment 3.

Description Of Change:

Analog Devices is adding Analog Devices, Limerick (ADLK) as an alternate Wafer Fab site to TSMC for 0.6um CMOS & BiCMOS Isolator products. The 0.6um CMOS and BiCMOS process's have been in volume production at ADLK since 2003.

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)*

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

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 Results Summary

[ADI_PCN_23_0069_Rev_B_L56 transfer to EP230 at ADLK.pdf...](#)

Attachment 2: Type: Delta Qualification Matrix

[ADI_PCN_23_0069_Rev_B_PCN-Delta-Qualification-Matrix-ZVEI-5_0_14_ISO.x...](#)

Attachment 3: Type: Qualification Results Summary

[ADI_PCN_23_0069_Rev_B_Qualification Report of 0.6um CMOS Isolator Prod...](#)

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:	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 - Affected ADI Models:

Existing Parts - Product Family / Model Number (285)

AD7400 / AD7400YRWZ	AD7400 / AD7400YRWZ-REEL	AD7400 / AD7400YRWZ-REEL7	AD7400A / AD7400AYRWZ	AD7400A / AD7400AYRWZ-RL
AD7401 / AD7401YRWZ	AD7401 / AD7401YRWZ-REEL	AD7401 / AD7401YRWZ-REEL7	ADM2481 / ADM2481BRWZ	ADM2481 / ADM2481BRWZ-RL7
ADM2482E / ADM2482EBRWZ	ADM2482E / ADM2482EBRWZ-REEL7	ADM2483 / ADM2483BRWZ	ADM2483 / ADM2483BRWZ	ADM2483 / ADM2483BRWZ-REEL
ADM2484E / ADM2484EBRWZ	ADM2484E / ADM2484EBRWZ-REEL7	ADM2485 / ADM2485BRWZ	ADM2485 / ADM2485BRWZ-REEL7	ADM2485 / ADM2485BRWZ
ADM2486 / ADM2486BRWZ-REEL	ADM2486E / ADM2486EBRWZ	ADM2487E / ADM2487EBRWZ-REEL7	ADM2490E / ADM2490EBRWZ	ADM2490E / ADM2490EBRWZ-REEL7
ADM2491E / ADM2491EBRWZ	ADM2491E / ADM2491EBRWZ-REEL7	ADM2582E / ADM2582EBRWZ	ADM2582E / ADM2582EBRWZ-REEL7	ADM2587E / ADM2587EBRWZ
ADM2587E / ADM2587EBRWZ-REEL7	ADM2682E / AD80371BRIZ	ADM2682E / AD80371BRIZ-RL7	ADM2682E / ADM2682EBRIZ	ADM2682E / ADM2682EBRIZ-RL7
ADM2687E / ADM2687EBRIZ	ADM2687E / ADM2687EBRIZ-RL7	ADM3052 / ADM3052BRWZ	ADM3052 / ADM3052BRWZ-REEL7	ADM3053 / ADM3053BRWZ
ADM3053 / ADM3053BRWZ-REEL7	ADM3054 / ADM3054BRWZ	ADM3054 / ADM3054BRWZ-RL7	ADM3054 / ADM3054BRWZ-RL7	ADM3251E / ADM3251EARWZ
ADM3251E / ADM3251EARWZ-REEL	ADUM1200 / ADUM1200AR	ADUM1200 / ADUM1200ARZ	ADUM1200 / ADUM1200ARZ-RL7	ADUM1200 / ADUM1200BR
ADUM1200 / ADUM1200BRZ	ADUM1200 / ADUM1200BRZ-RL7	ADUM1200 / ADUM1200CR	ADUM1200 / ADUM1200CRZ	ADUM1200 / ADUM1200CRZ-RL7
ADUM1200 / ADUM1200UR-EP	ADUM1200 / ADUM1200UR-EP-RL7	ADUM1200 / ADUM1200WSRZ	ADUM1200 / ADUM1200WSRZ-RL7	ADUM1200 / ADUM1200WTRZ
ADUM1200 / ADUM1200WTRZ-RL7	ADUM1200 / ADUM1200WURZ	ADUM1200 / ADUM1200WURZ-RL7	ADUM1201 / ADUM1201AR	ADUM1201 / ADUM1201AR-RL7
ADUM1201 / ADUM1201ARZ	ADUM1201 / ADUM1201ARZ-RL7	ADUM1201 / ADUM1201BR	ADUM1201 / ADUM1201BR-RL7	ADUM1201 / ADUM1201BRZ
ADUM1201 / ADUM1201BRZ-RL7	ADUM1201 / ADUM1201CR	ADUM1201 / ADUM1201CRZ	ADUM1201 / ADUM1201CRZ-RL7	ADUM1201 / ADUM1201WSRZ
ADUM1201 / ADUM1201WSRZ-RL7	ADUM1201 / ADUM1201WTRZ	ADUM1201 / ADUM1201WTRZ-RL7	ADUM1201 / ADUM1201WURZ	ADUM1201 / ADUM1201WURZ-RL7
ADUM2200 / ADUM2200ARIZ	ADUM2200 / ADUM2200ARIZ-RL	ADUM2200 / ADUM2200ARWZ	ADUM2200 / ADUM2200ARWZ-RL	ADUM2200 / ADUM2200BRIZ
ADUM2200 / ADUM2200BRIZ-RL	ADUM2200 / ADUM2200BRWZ	ADUM2200 / ADUM2200BRWZ-RL	ADUM2200 / ADUM2200WARWZ	ADUM2200 / ADUM2200WARWZ-RL
ADUM2200 / ADUM2200WBRWZ	ADUM2200 / ADUM2200WBRWZ-RL	ADUM2201 / ADUM2201ARIZ	ADUM2201 / ADUM2201ARIZ-RL	ADUM2201 / ADUM2201ARWZ
ADUM2201 / ADUM2201ARWZ-RL	ADUM2201 / ADUM2201BRIZ	ADUM2201 / ADUM2201BRIZ-RL	ADUM2201 / ADUM2201BRWZ	ADUM2201 / ADUM2201BRWZ-RL
ADUM2201 / ADUM2201WARWZ	ADUM2201 / ADUM2201WARWZ-RL	ADUM2201 / ADUM2201WBRWZ	ADUM2201 / ADUM2201WBRWZ-RL	ADUM3200 / ADUM3200ARZ
ADUM3200 / ADUM3200ARZ-RL7	ADUM3200 / ADUM3200BRZ	ADUM3200 / ADUM3200BRZ-RL7	ADUM3200 / ADUM3200CRZ	ADUM3200 / ADUM3200CRZ-RL7
ADUM3200 / ADUM3200TRZ-EP	ADUM3200 / ADUM3200TRZ-EP-RL7	ADUM3200 / ADUM3200WARZ	ADUM3200 / ADUM3200WARZ-RL7	ADUM3200 / ADUM3200WBRZ
ADUM3200 / ADUM3200WBRZ-RL7	ADUM3200 / ADUM3200WCRZ	ADUM3200 / ADUM3200WCRZ-RL7	ADUM3201 / ADUM3201ARZ	ADUM3201 / ADUM3201ARZ-RL7
ADUM3201 / ADUM3201BRZ	ADUM3201 / ADUM3201BRZ-RL7	ADUM3201 / ADUM3201CRZ	ADUM3201 / ADUM3201CRZ-RL7	ADUM3201 / ADUM3201TRZ-EP
ADUM3201 / ADUM3201TRZ-EP-RL7	ADUM3201 / ADUM3201WARZ	ADUM3201 / ADUM3201WARZ-RL7	ADUM3201 / ADUM3201WBRZ	ADUM3201 / ADUM3201WBRZ-RL7
ADUM3201 / ADUM3201WCRZ	ADUM3201 / ADUM3201WCRZ-RL7	ADUM3210 / ADUM3210ARZ	ADUM3210 / ADUM3210ARZ-RL7	ADUM3210 / ADUM3210BRZ
ADUM3210 / ADUM3210BRZ-RL7	ADUM3210 / ADUM3210HUAWEI-DIE	ADUM3210 / ADUM3210TRZ	ADUM3210 / ADUM3210TRZ-EP	ADUM3210 / ADUM3210TRZ-EP-RL7
ADUM3210 / ADUM3210TRZ-RL7	ADUM3210 / ADUM3210WARZ	ADUM3210 / ADUM3210WARZ-RL7	ADUM3210 / ADUM3210WBRZ	ADUM3210 / ADUM3210WBRZ-RL7
ADUM3210 / ADUM3210WCRZ	ADUM3210 / ADUM3210WCRZ-RL7	ADUM3211 / ADUM3211WARZ	ADUM3211 / ADUM3211WARZ-RL7	ADUM3211 / ADUM3211WBRZ
ADUM3211 / ADUM3211WBRZ-RL7	ADUM3211 / ADUM3211WCRZ	ADUM3211 / ADUM3211WCRZ-RL7	ADUM3220 / AD71219ARZ	ADUM3220 / AD71219ARZ-RL7
ADUM3220 / ADUM3220ARZ	ADUM3220 / ADUM3220ARZ-RL7	ADUM3220 / ADUM3220BRZ	ADUM3220 / ADUM3220BRZ-RL7	ADUM3220 / ADUM3220WARZ
ADUM3220 / ADUM3220WARZ-RL7	ADUM3220 / ADUM3220WBRZ	ADUM3220 / ADUM3220WBRZ-RL7	ADUM3221 / ADUM3221ARZ	ADUM3221 / ADUM3221ARZ-RL7
ADUM3221 / ADUM3221BRZ	ADUM3221 / ADUM3221BRZ-RL7	ADUM3221 / ADUM3221TRZ-EP	ADUM3221 / ADUM3221TRZ-EP-RL7	ADUM3221 / ADUM3221WARZ
ADUM3221 / ADUM3221WARZ-RL7	ADUM3221 / ADUM3221WBRZ	ADUM3221 / ADUM3221WBRZ-RL7	ADUM3300 / ADUM3300ARWZ	ADUM3300 / ADUM3300ARWZ-RL
ADUM3300 / ADUM3300BRWZ	ADUM3300 / ADUM3300BRWZ-RL	ADUM3300 / ADUM3300CRWZ	ADUM3300 / ADUM3300CRWZ-RL	ADUM3300 / ADUM3300WARWZ
ADUM3300 / ADUM3300WARWZ-RL	ADUM3300 / ADUM3300WBRWZ	ADUM3300 / ADUM3300WBRWZ-RL	ADUM3301 / ADUM3301ARWZ	ADUM3301 / ADUM3301ARWZ-RL
ADUM3301 / ADUM3301BRWZ	ADUM3301 / ADUM3301BRWZ-RL	ADUM3301 / ADUM3301CRWZ	ADUM3301 / ADUM3301CRWZ-RL	ADUM3301 / ADUM3301WARWZ
ADUM3301 / ADUM3301WARWZ-RL	ADUM3301 / ADUM3301WBRWZ	ADUM3301 / ADUM3301WBRWZ-RL	ADUM3400 / ADUM3400ARWZ	ADUM3400 / ADUM3400ARWZ-RL
ADUM3400 / ADUM3400BRWZ	ADUM3400 / ADUM3400BRWZ-RL	ADUM3400 / ADUM3400CRWZ	ADUM3400 / ADUM3400CRWZ-RL	ADUM3400 / ADUM3400TRWZ-EP
ADUM3400 / ADUM3400TRWZ-EP-RL	ADUM3400 / ADUM3400WARWZ	ADUM3400 / ADUM3400WARWZ-RL	ADUM3400 / ADUM3400WBRWZ	ADUM3400 / ADUM3400WBRWZ-RL
ADUM3401 / ADUM3401ARWZ	ADUM3401 / ADUM3401ARWZ-RL	ADUM3401 / ADUM3401BRWZ	ADUM3401 / ADUM3401BRWZ-RL	ADUM3401 / ADUM3401CRWZ
ADUM3401 / ADUM3401CRWZ-RL	ADUM3401 / ADUM3401TRWZ-EP	ADUM3401 / ADUM3401TRWZ-EP-RL	ADUM3401 / ADUM3401WARWZ	ADUM3401 / ADUM3401WARWZ-RL
ADUM3401 / ADUM3401WBRWZ	ADUM3401 / ADUM3401WBRWZ-RL	ADUM3402 / ADUM3402ARWZ	ADUM3402 / ADUM3402ARWZ-RL	ADUM3402 / ADUM3402BRWZ
ADUM3402 / ADUM3402BRWZ-RL	ADUM3402 / ADUM3402CRWZ	ADUM3402 / ADUM3402CRWZ-RL	ADUM3402 / ADUM3402TRWZ-EP	ADUM3402 / ADUM3402TRWZ-EP-RL
ADUM3402 / ADUM3402VARWZ	ADUM3402 / ADUM3402WARWZ-RL	ADUM3402 / ADUM3402WBRWZ	ADUM3402 / ADUM3402WBRWZ-RL	ADUM4400 / ADUM4400ARIZ
ADUM4400 / ADUM4400ARIZ-RL	ADUM4400 / ADUM4400ARWZ	ADUM4400 / ADUM4400ARWZ-RL	ADUM4400 / ADUM4400BRIZ	ADUM4400 / ADUM4400BRIZ-RL
ADUM4400 / ADUM4400BRWZ	ADUM4400 / ADUM4400BRWZ-RL	ADUM4400 / ADUM4400CRIZ	ADUM4400 / ADUM4400CRIZ-RL	ADUM4400 / ADUM4400CRWZ
ADUM4400 / ADUM4400CRWZ-RL	ADUM4400 / ADUM4400WARWZ	ADUM4400 / ADUM4400WARWZ-RL	ADUM4400 / ADUM4400WBRWZ	ADUM4400 / ADUM4400WBRWZ-RL
ADUM4401 / ADUM4401ARIZ	ADUM4401 / ADUM4401ARIZ-RL	ADUM4401 / ADUM4401ARWZ	ADUM4401 / ADUM4401ARWZ-RL	ADUM4401 / ADUM4401BRIZ
ADUM4401 / ADUM4401BRIZ-RL	ADUM4401 / ADUM4401BRWZ	ADUM4401 / ADUM4401BRWZ-RL	ADUM4401 / ADUM4401CRIZ	ADUM4401 / ADUM4401CRIZ-RL
ADUM4401 / ADUM4401CRWZ	ADUM4401 / ADUM4401CRWZ-RL	ADUM4401 / ADUM4401WARWZ	ADUM4401 / ADUM4401WARWZ-RL	ADUM4401 / ADUM4401WBRWZ
ADUM4401 / ADUM4401WBRWZ-RL	ADUM4401 / ADW80035ARWZ	ADUM4401 / ADW80035ARWZ-RL	ADUM4402 / ADUM4402ARIZ	ADUM4402 / ADUM4402ARIZ-RL
ADUM4402 / ADUM4402ARWZ	ADUM4402 / ADUM4402ARWZ-RL	ADUM4402 / ADUM4402BRIZ	ADUM4402 / ADUM4402BRIZ-RL	ADUM4402 / ADUM4402BRWZ
ADUM4402 / ADUM4402BRWZ-RL	ADUM4402 / ADUM4402CRIZ	ADUM4402 / ADUM4402CRIZ-RL	ADUM4402 / ADUM4402CRWZ	ADUM4402 / ADUM4402CRWZ-RL
ADUM4402 / ADUM4402VARWZ	ADUM4402 / ADUM4402WARWZ-RL	ADUM4402 / ADUM4402WBRWZ	ADUM4402 / ADUM4402WBRWZ-RL	ADUM5240 / ADUM5240ARZ
ADUM5240 / ADUM5240ARZ-RL7	ADUM5241 / ADUM5241ARZ	ADUM5241 / ADUM5241ARZ-RL7	ADUM5242 / ADUM5242ARZ	ADUM5242 / ADUM5242ARZ-RL7

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	28-Jul-2023	30-Oct-2023	Initial Release
Rev. A	02-Oct-2023	30-Oct-2023	Revision to Qualification Report.
Rev. B	13-Mar-2024	30-Oct-2023	Revise Qualification Report Summary. See attachment 3.