



Product/Process Change Notice - PCN 24_0103 Rev. A

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. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

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

PCN Title:	Qualification of Wafer Fabrication Site at Analog Devices, Inc. Camas for CBCMOS2 Products
Publication Date:	08-Jul-2025
Effectivity Date:	16-Aug-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Update to Qualification Report to include additional reliability testing (1000hrs HTOL and 2000hrs HTS).

Description Of Change:

Qualification of Analog Devices, Camas, WA, USA wafer fab site from Analog Devices, Wilmington MA, USA for CBCMOS2 Products.

Reason For Change:

Leveraging the existing qualified process at our Analog Devices Camas, WA Fab ensures a reliable and continuous supply for our customers securing their needs well into the future.

The affected products will be manufactured using ADI specified manufacturing flows, materials, process controls, and monitors ensuring no degradation of quality and reliability performance.

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

There is no expected 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 Industry Standard Test Methods. See attached Qualification Results.

Supporting Documents:

Attachment 1: Type: Qualification Results Summary

ADI_PCN_24_0103_Rev_A_Qualification of Camas Wafer Fab.pdf

Attachment 2: Type: Delta Qualification Matrix

ADI_PCN_24_0103_Rev_A_Delta-Qualification-Matrix-ZVEI-5_1_8_CBCMOS2.xlsm

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 (144)

AD1582 / AD1582ARTZ-REEL7	AD1582 / AD1582BRTZ-REEL7	AD1582 / AD1582WBRTZ-R7	AD1583 / AD15830001RTZR7	AD1583 / AD1583ARTZ-REEL7
AD1583 / AD1583BRTZ-REEL7	AD1583 / AD1583WBRTZ-R7	AD7305 / AD11/2036Z-OREEL	AD7305 / AD7305BRUZ	AD7305 / AD7305BRUZ-REEL7
AD7305 / AD7305BRZ	AD7305 / AD7305BRZ-REEL	AD7305 / AD7305YRZ	AD7305 / AD7305YRZ-REEL	AD7390 / AD7390ANZ
AD7390 / AD7390ARZ	AD7390 / AD7390ARZ-REEL7	AD7396 / AD7396ARZ	AD7396 / AD7396ARZ-REEL	AD7398 / AD7398BRUZ
AD7398 / AD7398BRUZ-REEL7	AD7398 / AD7398BRZ	AD7398 / AD7398BRZ-REEL	AD7398 / AD7398WBRUZ-RL7	AD8223 / AD8223ARMZ
AD8223 / AD8223ARMZ-R7	AD8223 / AD8223ARMZ-RL	AD8223 / AD8223ARZ	AD8223 / AD8223ARZ-R7	AD8223 / AD8223ARZ-RL
AD8223 / AD8223BRMZ	AD8223 / AD8223BRMZ-R7	AD8223 / AD8223BRZ	AD8223 / AD8223BRZ-R7	AD8223 / AD8223BRZ-RL
AD8582 / AD8582ANZ	AD8582 / AD8582ARZ	AD8582 / AD8582ARZ-REEL	AD8842 / AD8842ARZ	AD8842 / AD8842ARZ-REEL
ADP3303 / ADP3303ARZ-3.3	ADP3303 / ADP3303ARZ-3.3-RL7	ADP3303 / ADP3303ARZ-3.3REEL	ADP3303 / ADP3303ARZ-5	ADP3303 / ADP3303ARZ-5-REEL
ADP3309 / ADP3309ARTZ-2.5RL7	ADP3309 / ADP3309ARTZ-3.3-R7	ADP3309 / ADP3309ARTZ-3.6-R7	ADP3330 / ADP3330ART-2.5-RL	ADP3330 / ADP3330ART-3.3-RL
ADP3330 / ADP3330ART-3.6-RL	ADP3330 / ADP3330ARTZ-2.5-R7	ADP3330 / ADP3330ARTZ-2.75R7	ADP3330 / ADP3330ARTZ-2.85R7	ADP3330 / ADP3330ARTZ-3-RL7
ADP3330 / ADP3330ARTZ-3.6-R7	ADP3330 / ADP3330ARTZ-5-RL7	ADP3330 / ADP3330ARTZ3.3-RL7	ADP3331 / ADP3331ARTZ-REEL7	ADP3334 / ADP3334ACPZ-REEL7
ADP3334 / ADP3334ARMZ-REEL7	ADP3334 / ADP3334ARZ	ADP3334 / ADP3334ARZ-REEL	ADP3334 / ADP3334ARZ-REEL7	ADP3334 / ADP3334ERICS-DIE
ADP3335 / ADP3335ACPZ-1.8-R7	ADP3335 / ADP3335ACPZ-2.5-R7	ADP3335 / ADP3335ACPZ-2.85R7	ADP3335 / ADP3335ACPZ-3.3-R7	ADP3335 / ADP3335ACPZ-3.3-RL
ADP3335 / ADP3335ACPZ-5-R7	ADP3335 / ADP3335ARMZ-1.8-R7	ADP3335 / ADP3335ARMZ-1.8-RL	ADP3335 / ADP3335ARMZ-2.5-RL	ADP3335 / ADP3335ARMZ-2.5RL7
ADP3335 / ADP3335ARMZ-2.85R7	ADP3335 / ADP3335ARMZ-3.3-RL	ADP3335 / ADP3335ARMZ-3.3RL7	ADP3335 / ADP3335ARMZ-5-R7	ADP3335 / ADP3335ARMZ-5-REEL
ADP3336 / ADP3336ARMZ-REEL7	ADP3338 / ADP3338AKCZ-1.5-R7	ADP3338 / ADP3338AKCZ-1.5-RL	ADP3338 / ADP3338AKCZ-1.8-R7	ADP3338 / ADP3338AKCZ-1.8-RL
ADP3338 / ADP3338AKCZ-2.5-RL	ADP3338 / ADP3338AKCZ-2.5RL7	ADP3338 / ADP3338AKCZ-2.85R7	ADP3338 / ADP3338AKCZ-3-RL7	ADP3338 / ADP3338AKCZ-3.3-RL
ADP3338 / ADP3338AKCZ-3.3RL7	ADP3338 / ADP3338AKCZ-5-R7	ADP3338 / ADP3338AKCZ-5-REEL	ADP3339 / ADP3339AKCZ-1.5-R7	ADP3339 / ADP3339AKCZ-1.8-R7
ADP3339 / ADP3339AKCZ-1.8-RL	ADP3339 / ADP3339AKCZ-2.5-R7	ADP3339 / ADP3339AKCZ-3-RL7	ADP3339 / ADP3339AKCZ-3.3-R7	ADP3339 / ADP3339AKCZ-3.3-RL
ADP3339 / ADP3339AKCZ-5-R7	CMP401 / CMP401GRUZ-REEL	CMP401 / CMP401GSZ	CMP401 / CMP401GSZ-REEL	MCPCHIPS / ADP3333-3.3DIE
MCPCHIPS / OP191DIE	MCPCHIPS / OP279W	OP191 / OP191GSZ	OP191 / OP191GSZ-REEL	OP191 / OP191GSZ-REEL7
OP279 / OP279GRUZ-REEL	OP279 / OP279GSZ	OP279 / OP279GSZ-REEL	OP279 / OP279GSZ-REEL7	OP291 / OP2910010SZR
OP291 / OP291GSZ	OP291 / OP291GSZ-REEL	OP291 / OP291GSZ-REEL7	OP296 / OP296GSZ	OP296 / OP296GSZ-REEL
OP296 / OP296GSZ-REEL7	OP296 / OP296HRUZ-REEL	OP491 / OP491GPZ	OP491 / OP491GRUZ-REEL	OP491 / OP491GSZ
OP491 / OP491GSZ-REEL	OP491 / OP491GSZ-REEL7	OP496 / OP496GSZ	OP496 / OP496GSZ-REEL	OP496 / OP496GSZ-REEL7
OP496 / OP496HRUZ-REEL	SSM2167 / SSM2167-1RMZ-R7	SSM2167 / SSM2167-1RMZ-REEL	TMP35 / TMP35FSZ-REEL	TMP35 / TMP35GRTZ-REEL7
TMP35 / TMP35GT9Z	TMP36 / ADW75001Z-OREEL7	TMP36 / TMP36FSZ	TMP36 / TMP36FSZ-REEL	TMP36 / TMP36GRTZ-REEL7
TMP36 / TMP36GSZ	TMP36 / TMP36GSZ-REEL	TMP36 / TMP36GSZ-REEL7	TMP36 / TMP36GT9Z	

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-May-2025	16-Aug-2025	Initial Release.
Rev. A	08-Jul-2025	16-Aug-2025	Update to Qualification Report to include additional reliability testing (1000hrs HTOL and 2000hrs HTS).