



Product/Process Change Notice - PCN 23_0254 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:	Alternate Test Site for Products Using 196-Ball CSP_BGA Package.
Publication Date:	23-Jan-2024
Effectivity Date:	26-Apr-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Analog Devices will be utilizing UTAC Singapore as an alternate test site for select products in the 196-ball CSP_BGA package.

Reason For Change:

Adding capacity to ensure continuity of supply in order to meet customer demand.

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

There are no changes to fit, form, functionality or reliability.

Summary of Supporting Information:

Qualification will be performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Test Correlation Report.

Supporting Documents

Attachment 1: Type: Test Correlation Report

[ADI_PCN_23_0254_Rev_-Test_Correlation_Report.pdf...](#)

Attachment 2: Type: Delta Qualification Matrix

[ADI_PCN_23_0254_Rev_-Delta-Qualification-Matrix-ZVEI-5_0_16.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:	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 (11)

ADSP-21478 / ADSP-21478BBCZ-2A	ADSP-21478 / ADSP-21478KBCZ-1A	ADSP-21478 / ADSP-21478KBCZ-2A	ADSP-21478 / ADSP-21478KBCZ-3A	ADSP-21478W-02 / AD21478WYBCZ2A02
ADSP-21479 / AD91171Z	ADSP-21479 / AD91171Z-RL	ADSP-21479 / ADSP-21479BBCZ-2A	ADSP-21479 / ADSP-21479KBCZ-1A	ADSP-21479 / ADSP-21479KBCZ-2A
ADSP-21479 / ADSP-21479KBCZ-3A				

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	23-Jan-2024	26-Apr-2024	Initial Release.