# Product/Process Change Notice - PCN 23_0103 Rev. -

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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 529-ball CSP_BGA Package. |
| **Publication Date:** | 07-Nov-2023 |
| **Effectivity Date:** | 09-Feb-2024 *(the earliest date that a customer could expect to receive changed material)* |
| **Revision Description:** | Initial Release |

## Description Of Change:

Analog Devices will be utilizing UTAC Singapore as an alternate test site for select products in the 529-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:

Test correlation and validation has been performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Report.

## Supporting Documents

**Attachment 1: Type**: Delta Qualification Matrix

ADI_PCN_23_0103_Rev_-_Delta-Qualification-Matrix-ZVEI-5_0_16.xlsm...

**Attachment 2: Type**: Test Correlation Report

ADI_PCN_23_0103_Rev_-_529-Ball_CSP_BGA_Test_Correlation_Report_ADSP_21...

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 (19)

| | | | | |
|---|---|---|---|---|
| ADSP-21587 / ADSP-21587BBCZ-4B | ADSP-21587 / ADSP-21587BBCZ-5B | ADSP-21587 / ADSP-21587KBCZ-4B | ADSP-21587 / ADSP-21587KBCZ-5B | ADSP-SC587 / ADSP-SC587BBCZ-4B |
| ADSP-SC587 / ADSP-SC587BBCZ-5B | ADSP-SC587 / ADSP-SC587KBCZ-4B | ADSP-SC587 / ADSP-SC587KBCZ-5B | ADSP-SC587W-10 / ADSC587WBBCZ5B10 | ADSP-SC587W-10 / ADSC587WCBCZ4B10 |
| ADSP-SC587W-12 / ADSC587WBBCZ5B12 | ADSP-SC587W-12 / ADSC587WCBCZ4B12 | ADSP-SC587W-12 / ADSC587WCBCZ4B12RL | ADSP-SC589 / ADSP-SC589BBCZ-4B | ADSP-SC589 / ADSP-SC589BBCZ-5B |
| ADSP-SC589 / ADSP-SC589KBCZ-4B | ADSP-SC589 / ADSP-SC589KBCZ-5B | ADSP-SC589-D / ADSP-SC589KBCZ4BD4 | ADSP-SC589-D / ADSP-SC589KBCZ4BD5 | |

| Appendix B - Revision History: | | | |
|---|---|---|---|
| **Rev** | **Publish Date** | **Effectivity Date** | **Rev Description** |
| Rev. - | 07-Nov-2023 | 09-Feb-2024 | Initial Release |