



## Product/Process Change Notice - PCN 23\_0112 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.

<b>PCN Title:</b>	Alternate Test Site for ADSP-2156x Products Using 120-Ld LQFP
<b>Publication Date:</b>	29-Sep-2023
<b>Effectivity Date:</b>	01-Jan-2024 <i>(the earliest date that a customer could expect to receive changed material)</i>
<b>Revision Description:</b>	Initial Release

### Description Of Change:

Analog Devices will be utilizing UTAC Singapore as an alternate test site for select products in LFCSP packages.

### 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 will be performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Qualification Plan.

### Supporting Documents

**Attachment 1: Type:** Test Correlation Report

[ADI\\_PCN\\_23\\_0112\\_Rev\\_-\\_ADSP-2156x\\_120LQFP\\_Test\\_Correlation\\_Report.pdf...](#)

**Attachment 2: Type:** Delta Qualification Matrix

[ADI\\_PCN\\_23\\_0112\\_Rev\\_-\\_PCN-Delta-Qualification-Matrix-ZVEI-5\\_0\\_16\\_2156x...](#)

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.

<b>Americas:</b>	<b>Europe:</b>	<b>Japan:</b>	<b>Rest of Asia:</b>
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 (20)

ADSP-21562 / ADSP-21562BSWZ4	ADSP-21562 / ADSP-21562KSWZ4	ADSP-21562W / ADSP-21562WCSWZ4	ADSP-21562W / ADSP-21562WCSWZ4RL	ADSP-21562W / ADSW-ALEAS21562ROY
ADSP-21563 / ADSP-21563BSWZ8	ADSP-21563 / ADSP-21563KSWZ8	ADSP-21563-D / ADSP-21563KSWZ8D1	ADSP-21563W / ADSP-21563WCSWZ6	ADSP-21563W / ADSP-21563WCSWZ6RL
ADSP-21563W / ADSP-21563WCSWZ8	ADSP-21563W / ADSP-21563WCSWZ8RL	ADSP-21565 / ADSP-21565BSWZ10	ADSP-21565 / ADSP-21565BSWZ8	ADSP-21565 / ADSP-21565KSWZ10
ADSP-21565 / ADSP-21565KSWZ8	ADSP-21565W / ADSP-21565WCSWZ10	ADSP-21565W / ADSP-21565WCSWZ8	ADSP-21565W / ADSP-21565WCSWZ8RL	ADSP-21565W / ADSP21565WCSWZ10RL

**Appendix B - Revision History:**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	29-Sep-2023	01-Jan-2024	Initial Release