



## Product/Process Change Notice - PCN 19\_0234 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

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:** Addition of Polyimide to ADSP-BF53xW-06 Products

**Publication Date:** 09-Oct-2019

**Effectivity Date:** 11-Jan-2020 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**  
Initial Release.

**Description Of Change:**

Addition of Polyimide to wafers used in the manufacturing of the affected products.

**Reason For Change:**

Improvement is the overall quality of products.

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

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

**Product Identification** *(this section will describe how to identify the changed material)*

The change will be introduced with a date code cut-in. There will be no change to the material numbers.

**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\_19\_0234\_Rev\_-\_ADSP-BF53x with Polyimide Qualification Results Summary.pdf

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

ADI\_PCN\_19\_0234\_Rev\_-\_DeQuaMa (ADSP-BF53x Polyimide).xlsm

**For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.**

**Americas:**  
PCN\_Americas@analog.com

**Europe:**  
PCN\_Europe@analog.com

**Japan:**  
PCN\_Japan@analog.com

**Rest of Asia:**  
PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (4)**

ADSP-BF531W-06 / ADW95086-06RL	ADSP-BF531W-06 / ADW95086Z-06	ADSP-BF531W-06 / ADW95086Z-06RL	ADSP-BF531W-06 / ADW9510ZZ-06RL	
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**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	09-Oct-2019	11-Jan-2020	Initial Release.

Analog Devices, Inc.

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