



## Product/Process Change Notice - PCN 22\_0100 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. **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.

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

**PCN Title:** Addition of Greatek, Taiwan as a Qualified Assembly Site for select 100 TQFP (14x14) packaged products

**Publication Date:** 03-Aug-2022

**Effectivity Date:** 05-Nov-2022 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Addition of part IA188ESPTQ100IR03

**Description Of Change:**

Greatek (Taiwan) is being added as an approved assembly site for the (100 TQFP – 14x14) packaged products listed

**Reason For Change:**

To increase capacity and ensure continuity of supply

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

This change does not impact fit, form, function & reliability.

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

Samples with 2227 date code or newer, Production Units with 2238 date code or newer

**Summary of Supporting Information:**

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

**Supporting Documents**

**Attachment 1: Type:** Qualification Results Summary

ADI\_PCN\_22\_0100\_Rev\_A\_TQFP Reliability Summary.pdf

**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**

**Existing Parts - Product Family / Model Number (1)**

IA18XEXP / IA186ESPTQ100IR03				
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**Added Parts On This Revision - Product Family / Model Number (1)**

IA18XEXP / IA188ESPTQ100IR03				
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**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	31-May-2022	02-Sep-2022	Initial Release
Rev. A	03-Aug-2022	05-Nov-2022	Addition of part IA188ESPTQ100IR03

Analog Devices, Inc.

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