



## Product/Process Change Notice - PCN 19\_0127 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:** LTC6810-1,LTC6810-2 Datasheet Change

**Publication Date:** 12-Jun-2019

**Effectivity Date:** 14-Sep-2019 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release.

**Description Of Change:**

Electrical table changes:

-TME in Normal Mode, Sum of Cells max limit will be changed from 0.25% to 0.60%.

-TME in Filtered Mode, Sum of Cells max limit will be changed from 0.25% to 0.60%.

**Reason For Change:**

To accurately reflect device capabilities.

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

There is no change on fit, form, function & reliability.

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

The product shipped after effectivity date will be tested to the new limits.

**Summary of Supporting Information:**

Changes will be reflected on the new product data sheet rev. A on page# 4 and page# 5.

**Supporting Documents**

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

ADI\_PCN\_19\_0127\_Rev\_-\_LTC6810-1,-2 - Delta-Qualification-Matrix-ZVEI-3\_1.xlsm

**Attachment 2: Type:** Datasheet Specification Comparison

ADI\_PCN\_19\_0127\_Rev\_-\_LTC6810-1-6810-2 Datasheet Change\_Page-4 and Page-5 (Red ink).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**

**Added Parts On This Revision - Product Family / Model Number (8)**

LTC6810-1 / LTC6810HG-1#3ZZPBF	LTC6810-1 / LTC6810HG-1#3ZZTRPBF	LTC6810-1 / LTC6810IG-1#3ZZPBF	LTC6810-1 / LTC6810IG-1#3ZZTRPBF	LTC6810-2 / LTC6810HG-2#3ZZPBF
LTC6810-2 / LTC6810HG-2#3ZZTRPBF	LTC6810-2 / LTC6810IG-2#3ZZPBF	LTC6810-2 / LTC6810IG-2#3ZZTRPBF		

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	12-Jun-2019	14-Sep-2019	Initial Release.

Analog Devices, Inc.

DocId:6744 Parent DocId:None Layout Rev:7