



## Product/Process Change Notice - PCN 19\_0266 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:** Laser Top Mark for SSOP36/44/48 Packages assembled in ADPG and UTAC

**Publication Date:** 18-Nov-2019

**Effectivity Date:** 20-Feb-2020 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

As part of continuous quality improvement program we will be converting the top mark from ink to laser on ADI (legacy Linear Tech) products in all SSOP36/44/48 packages assembled in ADPG & UTAC.

**Reason For Change:**

Laser mark is more uniform, consistent and has better through put in assembly as compare to ink mark. The proposed change is applicable to all SSOP36/44/48. A list of parts is included with this PCN.

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

This change does not affect form, fit, function and reliability of the products. Means no functional, parametric, mechanical, or datasheet specifications are affected and the component Bill of Materials remains unchanged. Similarly, there are no changes associated with the package footprint, PCB layout or product top marking layout, so the customer applications will be unaffected.

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

Effective Calendar Work Week 14 (WW14), 2020 to allow the laser mark as alternative for top mark, all box stock devices with ink mark will continue for ship until depleted.

**Summary of Supporting Information:**

Comparison of markings will be provided upon request within the first 30 days of this PCN.

**Supporting Documents**

**Attachment 1: Type:** Detailed Parts List

ADI\_PCN\_19\_0266\_Rev\_-\_Copy of SSOP\_forLoh.xlsx

**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 (286)**

LTC1411 / LTC1411CG#PBF	LTC1411 / LTC1411CG#TRPBF	LTC1411 / LTC1411G#PBF	LTC1411 / LTC1411G#TRPBF	LTC1439 / LTC1439CG#PBF
LTC1439 / LTC1439CG#TRPBF	LTC1439 / LTC1439EG#PBF	LTC1439 / LTC1439EG#TRPBF	LTC1439 / LTC1439G#PBF	LTC1439 / LTC1439G#TRPBF
LTC1479 / LTC1479CG	LTC1479 / LTC1479CG#PBF	LTC1479 / LTC1479CG#TR	LTC1479 / LTC1479CG#TRPBF	LTC1479 / LTC1479G
LTC1479 / LTC1479G#PBF	LTC1479 / LTC1479G#TRMPBF	LTC1479 / LTC1479G#TRPBF	LTC1545 / LTC1545CG#PBF	LTC1545 / LTC1545CG#TRPBF
LTC1545 / LTC1545G#PBF	LTC1545 / LTC1545G#TRPBF	LTC1603 / LTC1603CG	LTC1603 / LTC1603CG#PBF	LTC1603 / LTC1603CG#TRPBF
LTC1603 / LTC1603G#PBF	LTC1603 / LTC1603G#TRPBF	LTC1604 / LTC1604ACG	LTC1604 / LTC1604ACG#30471PBF	LTC1604 / LTC1604ACG#PBF
LTC1604 / LTC1604ACG#TRPBF	LTC1604 / LTC1604AIG#PBF	LTC1604 / LTC1604AIG#TRPBF	LTC1604 / LTC1604CG#PBF	LTC1604 / LTC1604CG#TRPBF
LTC1604 / LTC1604G#PBF	LTC1604 / LTC1604G#TRPBF	LTC1604S / LTC1604AIG#90117	LTC1608 / LTC1608ACG#PBF	LTC1608 / LTC1608ACG#TRPBF
LTC1608 / LTC1608AIG	LTC1608 / LTC1608AIG#PBF	LTC1608 / LTC1608AIG#TRPBF	LTC1608 / LTC1608CG#PBF	LTC1608 / LTC1608CG#TRPBF
LTC1608 / LTC1608G#PBF	LTC1608 / LTC1608G#TRPBF	LTC1708-PG / LTC1708EG-PG#PBF	LTC1708-PG / LTC1708EG-PG#TRPBF	LTC1709 / LTC1709EG#PBF
LTC1709 / LTC1709EG#TRPBF	LTC1709-7 / LTC1709EG-7#PBF	LTC1709-7 / LTC1709EG-7#TRPBF	LTC1709-8 / LTC1709EG-8#PBF	LTC1709-8 / LTC1709EG-8#TRPBF
LTC1709-85 / LTC1709EG-85	LTC1709-85 / LTC1709EG-85#PBF	LTC1709-85 / LTC1709EG-85#TRPBF	LTC1709-9 / LTC1709EG-9#PBF	LTC1709-9 / LTC1709EG-9#TRPBF
LTC1740 / LTC1740CG#PBF	LTC1740 / LTC1740CG#TRPBF	LTC1740 / LTC1740IG	LTC1740 / LTC1740G#PBF	LTC1740 / LTC1740G#TRPBF
LTC1759 / LTC1759CG#PBF	LTC1759 / LTC1759CG#TRMPBF	LTC1759 / LTC1759CG#TRPBF	LTC1876 / LTC1876EG#PBF	LTC1876 / LTC1876EG#TRMPBF
LTC1876 / LTC1876EG#TRPBF	LTC1960 / LTC1960CG#30587PBF	LTC1960 / LTC1960CG#PBF	LTC1960 / LTC1960CG#TR	LTC1960 / LTC1960CG#TRPBF
LTC2442 / LTC2442CG#PBF	LTC2442 / LTC2442CG#TRPBF	LTC2442 / LTC2442G#PBF	LTC2442 / LTC2442G#TRPBF	LTC2845 / LTC2845CG#PBF
LTC2845 / LTC2845CG#TRPBF	LTC2845 / LTC2845G#PBF	LTC2845 / LTC2845G#TRPBF	LTC2846 / LTC2846CG#PBF	LTC2846 / LTC2846CG#TRPBF
LTC2846 / LTC2846G#PBF	LTC2846 / LTC2846G#TRPBF	LTC2928 / LTC2928CG#PBF	LTC2928 / LTC2928CG#TRMPBF	LTC2928 / LTC2928CG#TRPBF
LTC2928 / LTC2928G	LTC2928 / LTC2928G#PBF	LTC2928 / LTC2928G#TRMPBF	LTC2928 / LTC2928G#TRPBF	LTC3709 / LTC3709EG
LTC3709 / LTC3709EG#PBF	LTC3709 / LTC3709EG#TRPBF	LTC3716 / LTC3716EG#PBF	LTC3716 / LTC3716EG#TRMPBF	LTC3716 / LTC3716EG#TRPBF
LTC3719 / LTC3719EG#PBF	LTC3719 / LTC3719EG#TRPBF	LTC3730 / LTC3730CG#PBF	LTC3730 / LTC3730CG#TRPBF	LTC3731 / LTC3731CG#PBF
LTC3731 / LTC3731CG#TRPBF	LTC3731 / LTC3731G#PBF	LTC3731 / LTC3731G#TRPBF	LTC3731H / LTC3731HG#PBF	LTC3731H / LTC3731HG#TRPBF
LTC3732 / LTC3732CG#PBF	LTC3732 / LTC3732CG#TRPBF	LTC3733 / LTC3733CG#PBF	LTC3733 / LTC3733CG#TRPBF	LTC3735 / LTC3735EG#PBF
LTC3735 / LTC3735EG#TRMPBF	LTC3735 / LTC3735EG#TRPBF	LTC3773 / LTC3773EG#PBF	LTC3773 / LTC3773EG#TRPBF	LTC3811 / LTC3811EG#PBF
LTC3811 / LTC3811EG#TRPBF	LTC3819 / LTC3819EG#PBF	LTC3819 / LTC3819EG#TRPBF	LTC4222 / LTC4222CG#PBF	LTC4222 / LTC4222CG#TRPBF
LTC4222 / LTC4222G#3GZPBF	LTC4222 / LTC4222G#PBF	LTC4222 / LTC4222G#TRPBF	LTC4242 / LTC4242CG#PBF	LTC4242 / LTC4242CG#TRPBF
LTC4242 / LTC4242G#PBF	LTC4242 / LTC4242G#TRPBF	LTC4245 / LTC4245CG#PBF	LTC4245 / LTC4245CG#TRPBF	LTC4245 / LTC4245G#PBF
LTC4245 / LTC4245G#TRPBF	LTC4421 / LTC4421CG#PBF	LTC4421 / LTC4421CG#TRPBF	LTC4421 / LTC4421HG#PBF	LTC4421 / LTC4421HG#TRPBF
LTC4421 / LTC4421G#PBF	LTC4421 / LTC4421G#TRPBF	LTC6801 / LTC6801HG#3ZZPBF	LTC6801 / LTC6801HG#3ZZTRPBF	LTC6801 / LTC6801HG#PBF
LTC6801 / LTC6801HG#TRPBF	LTC6801 / LTC6801G#3ZZPBF	LTC6801 / LTC6801G#3ZZTRPBF	LTC6801 / LTC6801G#PBF	LTC6801 / LTC6801G#TRPBF
LTC6802-1 / LTC6802G-1#3ZXPBF	LTC6802-1 / LTC6802G-1#3ZXPBF	LTC6802-1 / LTC6802G-1#3ZZPBF	LTC6802-1 / LTC6802G-1#3ZZTRPBF	LTC6802-1 / LTC6802G-1#PBF
LTC6802-1 / LTC6802G-1#TRPBF	LTC6802-2 / LTC6802G-2#3GUPBF	LTC6802-2 / LTC6802G-2#3JTPBF	LTC6802-2 / LTC6802G-2#3ZXPBF	LTC6802-2 / LTC6802G-2#3ZXPBF
LTC6802-2 / LTC6802G-2#3ZZPBF	LTC6802-2 / LTC6802G-2#3ZZTRPBF	LTC6802-2 / LTC6802G-2#PBF	LTC6802-2 / LTC6802G-2#TRPBF	LTC6803-1 / LTC6803HG-1#3ZXPBF
LTC6803-1 / LTC6803HG-1#3ZXPBF	LTC6803-1 / LTC6803HG-1#3ZZPBF	LTC6803-1 / LTC6803HG-1#3ZZTRPBF	LTC6803-1 / LTC6803HG-1#PBF	LTC6803-1 / LTC6803HG-1#TRMPBF
LTC6803-1 / LTC6803HG-1#TRPBF	LTC6803-1 / LTC6803G-1#3ZXPBF	LTC6803-1 / LTC6803G-1#3ZXPBF	LTC6803-1 / LTC6803G-1#3ZZPBF	LTC6803-1 / LTC6803G-1#3ZZTRPBF
LTC6803-1 / LTC6803G-1#PBF	LTC6803-1 / LTC6803G-1#TRPBF	LTC6803-2 / LTC6803HG-2#3ZXPBF	LTC6803-2 / LTC6803HG-2#3ZXPBF	LTC6803-2 / LTC6803HG-2#3ZZPBF
LTC6803-2 / LTC6803HG-2#3ZZTRPBF	LTC6803-2 / LTC6803HG-2#PBF	LTC6803-2 / LTC6803HG-2#TRPBF	LTC6803-2 / LTC6803G-2#3ZXPBF	LTC6803-2 / LTC6803G-2#3ZXPBF
LTC6803-2 / LTC6803G-2#3ZZPBF	LTC6803-2 / LTC6803G-2#3ZZTRPBF	LTC6803-2 / LTC6803G-2#PBF	LTC6803-2 / LTC6803G-2#TRPBF	LTC6803-3 / LTC6803HG-3#3ZXPBF
LTC6803-3 / LTC6803HG-3#3ZXPBF	LTC6803-3 / LTC6803HG-3#3ZZPBF	LTC6803-3 / LTC6803HG-3#3ZZTRPBF	LTC6803-3 / LTC6803HG-3#PBF	LTC6803-3 / LTC6803HG-3#TRMPBF
LTC6803-3 / LTC6803HG-3#TRPBF	LTC6803-3 / LTC6803G-3#3ZXPBF	LTC6803-3 / LTC6803G-3#3ZXPBF	LTC6803-3 / LTC6803G-3#3ZZPBF	LTC6803-3 / LTC6803G-3#3ZZTRPBF
LTC6803-3 / LTC6803G-3#PBF	LTC6803-3 / LTC6803G-3#TRPBF	LTC6803-4 / LTC6803HG-4#3ZXPBF	LTC6803-4 / LTC6803HG-4#3ZXPBF	LTC6803-4 / LTC6803HG-4#3ZZPBF
LTC6803-4 / LTC6803HG-4#3ZZTRPBF	LTC6803-4 / LTC6803HG-4#PBF	LTC6803-4 / LTC6803HG-4#TRMPBF	LTC6803-4 / LTC6803HG-4#TRPBF	LTC6803-4 / LTC6803G-4#3ZXPBF
LTC6803-4 / LTC6803G-4#3ZXPBF	LTC6803-4 / LTC6803G-4#3ZZPBF	LTC6803-4 / LTC6803G-4#3ZZTRPBF	LTC6803-4 / LTC6803G-4#PBF	LTC6803-4 / LTC6803G-4#TRMPBF
LTC6803-4 / LTC6803G-4#TRPBF	LTC6804-1 / LTC6804HG-1#3LYPBF	LTC6804-1 / LTC6804HG-1#3MHPBF	LTC6804-1 / LTC6804HG-1#3MHTRPBF	LTC6804-1 / LTC6804HG-1#3ZXPBF
LTC6804-1 / LTC6804HG-1#3ZXPBF	LTC6804-1 / LTC6804HG-1#3ZZPBF	LTC6804-1 / LTC6804HG-1#3ZZTRPBF	LTC6804-1 / LTC6804HG-1#PBF	LTC6804-1 / LTC6804HG-1#TRMPBF
LTC6804-1 / LTC6804HG-1#TRPBF	LTC6804-1 / LTC6804G-1#3ZXPBF	LTC6804-1 / LTC6804G-1#3ZXPBF	LTC6804-1 / LTC6804G-1#3ZZPBF	LTC6804-1 / LTC6804G-1#3ZZTRPBF
LTC6804-1 / LTC6804G-1#PBF	LTC6804-1 / LTC6804G-1#TRPBF	LTC6804-2 / LTC6804HG-2#3ZXPBF	LTC6804-2 / LTC6804HG-2#3ZXPBF	LTC6804-2 / LTC6804HG-2#3ZZPBF
LTC6804-2 / LTC6804HG-2#3ZZTRPBF	LTC6804-2 / LTC6804HG-2#PBF	LTC6804-2 / LTC6804HG-2#TRPBF	LTC6804-2 / LTC6804G-2#3ZXPBF	LTC6804-2 / LTC6804G-2#3ZXPBF

LTC6804-2/LTC6804IG-2#3ZZPBF	LTC6804-2/LTC6804IG-2#3ZZTRPBF	LTC6804-2/LTC6804IG-2#PBF	LTC6804-2/LTC6804IG-2#TRMPBF	LTC6804-2/LTC6804IG-2#TRPBF
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	LTC6811-1/ADW94001BRSZ	LTC6811-1/ADW94001BRSZ-RL
LTC6811-1/LTC6811HG-1#3MVPBF	LTC6811-1/LTC6811HG-1#3MVTRPBF	LTC6811-1/LTC6811HG-1#3ZXPBF	LTC6811-1/LTC6811HG-1#3ZXTRPBF	LTC6811-1/LTC6811HG-1#3ZZPBF
LTC6811-1/LTC6811HG-1#3ZZTRPBF	LTC6811-1/LTC6811HG-1#PBF	LTC6811-1/LTC6811HG-1#TRPBF	LTC6811-1/LTC6811IG-1#3MWPBF	LTC6811-1/LTC6811IG-1#3MWTRPBF
LTC6811-1/LTC6811IG-1#3ZXPBF	LTC6811-1/LTC6811IG-1#3ZXTRPBF	LTC6811-1/LTC6811IG-1#3ZZPBF	LTC6811-1/LTC6811IG-1#3ZZTRPBF	LTC6811-1/LTC6811IG-1#PBF
LTC6811-1/LTC6811IG-1#TRPBF	LTC6811-2/LTC6811HG-2#3ZXPBF	LTC6811-2/LTC6811HG-2#3ZXTRPBF	LTC6811-2/LTC6811HG-2#3ZZPBF	LTC6811-2/LTC6811HG-2#3ZZTRPBF
LTC6811-2/LTC6811HG-2#PBF	LTC6811-2/LTC6811HG-2#TRMPBF	LTC6811-2/LTC6811HG-2#TRPBF	LTC6811-2/LTC6811IG-2#3ZXPBF	LTC6811-2/LTC6811IG-2#3ZXTRPBF
LTC6811-2/LTC6811IG-2#3ZZPBF	LTC6811-2/LTC6811IG-2#3ZZTRPBF	LTC6811-2/LTC6811IG-2#PBF	LTC6811-2/LTC6811IG-2#TRPBF	LTC984/LTC984CG-1#10327PBF
RT6804-1/RT6804HG-1				

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	18-Nov-2019	20-Feb-2020	Initial Release

Analog Devices, Inc.

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