

Product/Process Change Notice - PCN 19_0062 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: LTC3894 Data Sheet Specification Change

Publication Date: 28-Mar-2019

Effectivity Date: 30-Jun-2019 (the earliest date that a customer could expect to receive changed material)

Revision Description:

Initial Release.

Description Of Change:

Add H Grade option to data sheet. In addition, Undervoltage Lockout Ramping Up Threshold (DRVUV = Floating) specification limit has been updated to reflect new temperature range.

Reason For Change:

The data sheet is being updated to accurately reflect device capabilities.

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

No change on fit, form, function and reliability.

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

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

Summary of Supporting Information:

Changes will be reflected on the new product data sheet revision "A". See changes under "Order Information" on Page 2 and Electrical Characteristics table on Page 3.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_19_0062_Rev_- LTC3894_Undervoltage Lockout Ramping Up Threshold Comparison.pdf

Attachment 2: Type: Revised Datasheet Specification ADI_PCN_19_0062_Rev_-_LTC3894 Data sheet.pdf

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

Americas: Europe: Japan: Rest of Asia:

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 (6)					
LTC3894/LTC3894EFE#PBF	LTC3894/LTC3894EFE#TRPBF	LTC3894/LTC3894HFE#PBF	LTC3894/LTC3894HFE#TRPBF	LTC3894 / LTC3894IFE#PBF	
LTC3894/LTC3894IFE#TRPBF					

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	28-Mar-2019	30-Jun-2019	Initial Release.	

Analog Devices, Inc.

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