



Product/Process Change Notice - PCN 22_0010 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: LTC6801 Datasheet Edit

Publication Date: 28-Jan-2022

Effectivity Date: 02-May-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Lower maximum current load allowed on VREG from 4mA to 2mA.

Reason For Change:

To facilitate improvement in manufacturing capability.

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

This datasheet change does not impact the fit, form, function, or reliability.

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

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

Summary of Supporting Information:

Changes will be reflected on the new product datasheet. See changes on Electrical Characteristics table on pages 3, Typical Performance Characteristics on page 7, Pin Functions on page 8, and Application Information on page 12.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

ADI_PCN_22_0010_Rev_-_LTC6801_ECN_Edits.pdf

Attachment 2: Type: Delta Qualification Matrix

ADI_PCN_22_0010_Rev_-_LTC6801_ZVEI_Matrix.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 (8)**

LTC6801 / LTC6801HG#3ZZPBF	LTC6801 / LTC6801HG#3ZZTRPBF	LTC6801 / LTC6801HG#PBF	LTC6801 / LTC6801HG#TRPBF	LTC6801 / LTC6801IG#3ZZPBF
LTC6801 / LTC6801IG#3ZZTRPBF	LTC6801 / LTC6801IG#PBF	LTC6801 / LTC6801IG#TRPBF		

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	28-Jan-2022	02-May-2022	Initial Release

Analog Devices, Inc.

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