



Product/Process Change Notice - PCN 23_0170 Rev. -

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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 Data Sheet Revision
Publication Date:	13-Sep-2023
Effectivity Date:	13-Sep-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Lower maximum current load allowed on VREG from 2mA to 1mA.

Reason For Change:

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

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

This data sheet change does not impact form or reliability.

Summary of Supporting Information:

See attached data sheet comparison for changes on Electrical Characteristics table. Changes to VREG Load current will be reflected in product data sheet revision F.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI_PCN_23_0170_Rev_-_LTC6801_DataSheet_Changes_\(Rev_F\).pdf...](#)

Attachment 2: Type: Delta Qualification Matrix

[ADI_PCN_23_0170_Rev_-_LTC6801_PCN-Delta-Qualification-Matrix-ZVEI-5_0_...](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

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 (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. -	13-Sep-2023	13-Sep-2023	Initial Release.