



Product/Process Change Notice - PCN 23_0012 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:	LT8390 Data Sheet Electrical Characteristic Changes
Publication Date:	01-Feb-2023
Effectivity Date:	06-May-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release

Description Of Change:

Minor changes to the LT8390 product data sheet electrical characteristics.

- 1) EN/UVLO Hysteresis Current (VEN/UVLO=1.1V) Max changes from 2.8uA to 2.9uA.
- 2) LOADTG On Voltage V(VOUT-LOADTG) (VOUT=12V) Max changes from 5.4V to 5.6V

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:

The change described above has no impact on fit, form or reliability of the device.

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

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

Summary of Supporting Information:

Changes will be reflected on the new product data sheet revision D. See changes on Electrical Characteristics table on page 4.

Supporting Documents

Attachment 1: Type: Datasheet Specification Comparison

[ADI_PCN_23_0012_Rev - DATA SHEET - LT8390 - 2023-01-25 - Update EC Tab...](#)

Attachment 2: Type: Delta Qualification Matrix

[ADI_PCN_23_0012_Rev - PCN-Delta-Qualification-Matrix-ZVEI-5_0_9_LT8390...](#)

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 (34)

LT8390 / LT8390EFE#PBF	LT8390 / LT8390EFE#TRPBF	LT8390 / LT8390EFE#WPBF	LT8390 / LT8390EFE#WTRPBF	LT8390 / LT8390EUFD#PBF
LT8390 / LT8390EUFD#TRPBF	LT8390 / LT8390EUFD#WPBF	LT8390 / LT8390EUFD#WTRPBF	LT8390 / LT8390HFE#PBF	LT8390 / LT8390HFE#TRPBF
LT8390 / LT8390HFE#WPBF	LT8390 / LT8390HFE#WTRPBF	LT8390 / LT8390HUFD#PBF	LT8390 / LT8390HUFD#TRPBF	LT8390 / LT8390HUFD#WPBF
LT8390 / LT8390HUFD#WTRPBF	LT8390 / LT8390IFE#3OGPBF	LT8390 / LT8390IFE#PBF	LT8390 / LT8390IFE#TRA1PBF	LT8390 / LT8390IFE#TRPBF
LT8390 / LT8390IFE#WPBF	LT8390 / LT8390IFE#WTRPBF	LT8390 / LT8390IUFDF#PBF	LT8390 / LT8390IUFDF#TRPBF	LT8390 / LT8390IUFDF#WPBF
LT8390 / LT8390IUFDF#WTRPBF	LT8390 / LT8390JFE#PBF	LT8390 / LT8390JFE#TRPBF	LT8390 / LT8390JFE#WPBF	LT8390 / LT8390JFE#WTRPBF
LT8390 / LT8390JUFDF#PBF	LT8390 / LT8390JUFDF#TRPBF	LT8390 / LT8390JUFDF#WPBF	LT8390 / LT8390JUFDF#WTRPBF	

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	01-Feb-2023	06-May-2023	Initial Release