



Product/Process Change Notice - PCN 19_0204 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: Moisture Sensitivity Level Rating Change for Select Packaged Products

Publication Date: 28-Aug-2019

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

Revision Description:
Initial Release.

Description Of Change:

Moisture Sensitivity Classification Level (MSL) rating is being changed from MSL1 to MSL3 for LFCSP/MINI_SO_EP packaged products.

Reason For Change:

The MSL rating is being changed due to package-die interaction.

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

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

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_19_0204_Rev_-_Qualification Results Summary_WIN PD50-10 MSL3.pdf

Attachment 2: Type: Qualification Results Summary

ADI_PCN_19_0204_Rev_-_Qual Results for GCS LFCSP parts.pdf

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 (28)				
HMC356 / HMC356LP3E	HMC356 / HMC356LP3ETR	HMC372 / HMC372LP3E	HMC372 / HMC372LP3ETR	HMC373 / HMC373LP3E
HMC373 / HMC373LP3ETR	HMC375 / HMC375LP3E	HMC375 / HMC375LP3ETR	HMC376 / HMC376LP3E	HMC376 / HMC376LP3ETR
HMC382 / HMC382LP3E	HMC382 / HMC382LP3ETR	HMC472A / HMC472ALP4	HMC472A / HMC472ALP4TR	HMC484 / HMC484MS8GE
HMC484 / HMC484MS8GETR	HMC536 / HMC536MS8GE	HMC536 / HMC536MS8GETR	HMC546 / HMC546MS8GE	HMC546 / HMC546MS8GETR
HMC549 / HMC549MS8GE	HMC549 / HMC549MS8GETR	HMC590G / HMC590LP5E	HMC590G / HMC590LP5ETR	HMC591G / HMC591LP5E
HMC591G / HMC591LP5ETR	HMC8207 / HMC8207LP3E	HMC8207 / HMC8207LP3ETR		

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

Analog Devices, Inc.

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