



Product/Process Change Notice - PCN 18_0055 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: 23-Apr-2018

Effectivity Date: 26-Jul-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release.

Description Of Change:

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

Reason For Change:

The MSL rating change improves robustness of process/package 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_18_0055_Rev_-_Qualification Results Summary_WIN PD50-10 MSL3.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 (40)

HMC1055 / HMC1055LP2CE	HMC1055 / HMC1055LP2CETR	HMC232AG / HMC232ALP4E	HMC232AG / HMC232ALP4ETR	HMC241A / HMC241ALP3E
HMC241A / HMC241ALP3ETR	HMC270A / HMC270AMS8GE	HMC270A / HMC270AMS8GETR	HMC284A / HMC284AMS8G	HMC284A / HMC284AMS8GE
HMC284A / HMC284AMS8GETR	HMC284A / HMC284AMS8GTR	HMC322AG / HMC322ALP4E	HMC322AG / HMC322ALP4ETR	HMC344AG / HMC344ALP3E
HMC344AG / HMC344ALP3ETR	HMC345A / HMC345ALP3E	HMC345A / HMC345ALP3ETR	HMC349A / HMC349ALP4CE	HMC349A / HMC349ALP4CETR
HMC349A / HMC349AMS8G	HMC349A / HMC349AMS8GE	HMC349A / HMC349AMS8GETR	HMC349A / HMC349AMS8GTR	HMC424AG / HMC424ALP3E
HMC424AG / HMC424ALP3ETR	HMC435A / HMC435AMS8GE	HMC435A / HMC435AMS8GETR	HMC468A / HMC468ALP3E	HMC468A / HMC468ALP3ETR
HMC472A / HMC472ALP4E	HMC472A / HMC472ALP4ETR	HMC618A / HMC618ALP3E	HMC618A / HMC618ALP3ETR	HMC641AG / HMC641ALP4E
HMC641AG / HMC641ALP4ETR	HMC788A / HMC788ALP2E	HMC788A / HMC788ALP2ETR	HMC849A / HMC849ALP4CE	HMC849A / HMC849ALP4CETR

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	23-Apr-2018	26-Jul-2018	Initial Release.

Analog Devices, Inc.

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