



## Product/Process Change Notice - PCN 18\_0055 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:** 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**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	23-Apr-2018	26-Jul-2018	Initial Release.

Analog Devices, Inc.

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