



Product/Process Change Notice - PCN 21_0114 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887

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: HMC6300 and HMC6301 Package Dielectric Material Change

Publication Date: 22-Jul-2021

Effectivity Date: 24-Oct-2021 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:
Initial Release.

Description Of Change:

HMC6300/HMC6301 - Change in package dielectric material from HDT-100 to HDT-100A.

Reason For Change:

Supplier discontinuing HDT-100 and replacing it with HDT-100A.

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

No impact on form, fit, function (only change of base resin).

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

Date Code marked on package.

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_21_0114_Rev_-_Qualification Results Summary of HMC6300 and HMC6301 Package Dielectric Material Change.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 (4)**

HMC6300G / HMC6300BG46	HMC6300G / HMC6300BG46TR	HMC6301G / HMC6301BG46	HMC6301G / HMC6301BG46TR	
------------------------	--------------------------	------------------------	--------------------------	--

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	22-Jul-2021	24-Oct-2021	Initial Release.

Analog Devices, Inc.

DocId:8541 Parent DocId:None Layout Rev:7