Product/Process Change Notice - PCN 20_0375 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:	LT7101 Die Revision		
Publication Date:	04-Jan-2021		
Effectivity Date:	08-Apr-2021	(the earliest date that a customer could expect to receive changed material)	
			

Revision Description: Initial Release

Description Of Change:

Analog Devices Corporation has made a minor change to the LT7101 die to enhance device performance and improve manufacturing yield. The performance enhancement improves internal current sensing in applications operating at junction temperatures above 130°C. The improvement in manufacturing yield is achieved through a minor change in the oscillator to ensure frequency accuracy and oscillator performance at temperatures above 130°C.

Reason For Change:

To improve manufacturability and high temperature performance.

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

This change does not affect fit, form, function and reliability.

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

The parts that will be assembled with new die will be identified by Date Code.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods.

Supporting Documents

Attachment 1: Type: Other

ADI_PCN_20_0375_Rev_- ADI_PCN_Rel_Report_LT7101_Running Change.pdf

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 (9)						
LT7101/LT7101EUHE#PBF	LT7101 / LT7101EUHE#TRMPBF	LT7101/LT7101EUHE#TRPBF	LT7101 / LT7101HUHE#PBF	LT7101/LT7101HUHE#TRPBF		
LT7101/LT7101IUHE#PBF LT7101/LT7101IUHE#TRPBF		LT7101/LT7101MPUHE#PBF	LT7101/LT7101MPUHE#TRPBF			

Appendix B - Revision History				
Rev	Publish Date	Effectivity Date	Rev Description	
Rev	04-Jan-2021	08-Apr-2021	Initial Release	

Analog Devices, Inc.

Docld:8390 Parent Docld:None Layout Rev:7