



Product/Process Change Notice - PCN 22_0014 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: Final Packaging Changes for TO-92, TO-5 and TO-46

Publication Date: 20-Feb-2022

Effectivity Date: 28-Mar-2022 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change:

Proposal to change the final packaging of discrete packages (TO-92, TO-5, and TO-46).

TO-5 and TO-46 currently being packed in trays and bulk at AD SG (Analog Devices Singapore previously LTC) will be changed to align with existing final packaging at AD GT (Analog Devices Philippines). TO-92 bulk allocation will also be aligned with existing bulk packaging at AD GT (Analog Devices Philippines).

Reason For Change:

AD GT has no capability to support the existing final packaging at AD SG.

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

No fit, form, function and reliability impact on these devices, this is purely final packaging change.

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

See attachment for the summary of change.

Summary of Supporting Information:

Changes on the final packaging and standardization to ADI final pack procedures are a result of material/tool and design obsolescence. Qualification summary for AD GT standardization to follow.

Supporting Documents

Attachment 1: Type: Other

ADI_PCN_22_0014_Rev_-_FINAL PACK CHANGES .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 (90)

LM285-1.2 / LM285Z-1.2#PBF	LM285-1.2 / LM285Z-1.2#TRPBF	LM329 / LM329AZ#PBF	LM329 / LM329BZ#PBF	LM329 / LM329BZ#TRPBF
LM329 / LM329CZ#PBF	LM329 / LM329DZ#PBF	LM334S / LM334Z#PBF	LM334S / LM334Z#TRPBF	LM336-2.5 / LM336Z-2.5#PBF
LM336-2.5 / LM336Z-2.5#TRPBF	LM385-1.2 / LM385BZ-1.2#PBF	LM385-1.2 / LM385BZ-1.2#TRPBF	LM385-1.2 / LM385Z-1.2#PBF	LM385-2.5 / LM385BZ-2.5#PBF
LM385-2.5 / LM385BZ-2.5#TRPBF	LM385-2.5 / LM385Z-2.5#PBF	LM399 / LM399AH	LM399 / LM399AH#40014PBF	LM399 / LM399AH#PBF
LM399 / LM399H	LM399 / LM399H#40057PBF	LM399 / LM399H#PBF	LT1004 / LT1004CZ-1.2#PBF	LT1004 / LT1004CZ-1.2#TRPBF
LT1004 / LT1004CZ-2.5#PBF	LT1004 / LT1004CZ-2.5#TRPBF	LT1004 / LT1004IZ-1.2#PBF	LT1004 / LT1004IZ-1.2#TRPBF	LT1004 / LT1004IZ-2.5#PBF
LT1004 / LT1004IZ-2.5#TRPBF	LT1009 / LT1009CZ#PBF	LT1009 / LT1009CZ#TRPBF	LT1009 / LT1009IZ#PBF	LT1009 / LT1009IZ#TRPBF
LT1029 / LT1029ACZ#PBF	LT1029 / LT1029ACZ#TRPBF	LT1029 / LT1029CZ#PBF	LT1029 / LT1029CZ#TRPBF	LT1034 / LT1034BCZ-1.2#PBF
LT1034 / LT1034BCZ-1.2#TRPBF	LT1034 / LT1034BCZ-2.5#PBF	LT1034 / LT1034BCZ-2.5#TRPBF	LT1034 / LT1034BIZ-1.2#PBF	LT1034 / LT1034BIZ-1.2#TRPBF
LT1034 / LT1034BIZ-2.5#PBF	LT1034 / LT1034BIZ-2.5#TRPBF	LT1034 / LT1034CZ-1.2#PBF	LT1034 / LT1034CZ-1.2#TRPBF	LT1034 / LT1034CZ-2.5#PBF
LT1034 / LT1034CZ-2.5#TRPBF	LT1034 / LT1034IZ-1.2#PBF	LT1034 / LT1034IZ-1.2#TRPBF	LT1034 / LT1034IZ-2.5#PBF	LT1034 / LT1034IZ-2.5#TRPBF
LT1109 / LT1109CZ-12#PBF	LT1109 / LT1109CZ-5#PBF	LT1121 / LT1121IZ-3.3#PBF	LT1121 / LT1121IZ-3.3#TRPBF	LT1121 / LT1121IZ-5#PBF
LT1121 / LT1121IZ-5#TRPBF	LT1431 / LT1431CZ#PBF	LT1431 / LT1431CZ#TRPBF	LT1431 / LT1431IZ#PBF	LT1431 / LT1431IZ#TRPBF
LT1460 / LT1460GCZ-10#PBF	LT1460 / LT1460GCZ-10#TRMPBF	LT1460 / LT1460GCZ-10#TRPBF	LT1460 / LT1460GCZ-2.5#PBF	LT1460 / LT1460GCZ-2.5#TRPBF
LT1460 / LT1460GCZ-5#PBF	LT1460 / LT1460GCZ-5#TRPBF	LT1460 / LT1460GIZ-10#PBF	LT1460 / LT1460GIZ-10#TRPBF	LT1460 / LT1460GIZ-2.5#PBF
LT1460 / LT1460GIZ-2.5#TRPBF	LT1460 / LT1460GIZ-5#PBF	LT1460 / LT1460GIZ-5#TRPBF	LT1634 / LT1634CCZ-1.25#PBF	LT1634 / LT1634CCZ-1.25#TRPBF
LT1634 / LT1634CCZ-2.5#PBF	LT1634 / LT1634CCZ-2.5#TRPBF	LT1634 / LT1634CCZ-4.096#PBF	LT1634 / LT1634CCZ-4.096#TRPBF	LT1634 / LT1634CCZ-5#PBF
LT1634 / LT1634CCZ-5#TRPBF	LTZ1000 / LTZ1000ACH	LTZ1000 / LTZ1000ACH#PBF	LTZ1000 / LTZ1000ACH#SPTPBF	LTZ1000 / LTZ1000CH#PBF

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	20-Feb-2022	28-Mar-2022	Initial Release

Analog Devices, Inc.

DocId:8786 Parent DocId:None Layout Rev:8

FINAL PACKAGING

PACKAGE TYPE	PACKAGING	FROM	TO
TO-5, TO-46	Tray	TO-5/46 are currently being packed in black slotted molded trays. 	Will be changed into foam box as final packaging. 
TO-5, TO-46	Bulk	For bulk allocation, currently in static shielding bags placed in foil lined box. 	Will be changed into static shielding bag wrapped in bubble sheet and box. 
TO-92	Bulk	For bulk allocation, currently in static shielding bag placed in foil line box. 	Will be changed into static shielding bag wrapped in bubble sheet and box. 

SUMMARY OF CHANGES (PCN 22_0014)



Package	Packaging	Recommendation
TO46/52, TO5/39	Tray	Standardize with ADGT foam packaging.
TO46/52, TO5/39	Bulk	Standardize with ADGT bulk packaging.
TO-92	Bulk	Standardize with ADGT bulk packaging.