



Product Discontinuance Notice - PDN 22_0058 Rev. -

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

This notice is to inform you of a product discontinuance for certain ADI products (see Discontinued Parts Material List below). Any issues with this PDN must be sent to ADI as soon as possible. The information contained within this PDN is considered proprietary and should not be shared outside of your company. ADI contact information is listed below.

PDN Title:

Obsolescence of Generics LT5500/LT5511/LT5515/LT5518/LT5528/LT5558/LT5571/LTC5544

Publication Date: 28-Jul-2022

Last Time Buy Date: 31-Oct-2022

Last Time Ship Date: 31-Oct-2023

Revision Description:

Initial Release

Reason For Discontinuance

Production Test capability is being removed and there is no alternative/substitute facility.

Supporting Documents None

For questions on this PDN, send email to the regional contacts below or contact your local ADI sales representative

Americas: PDN_Americas@analog.com

Europe: PDN_Europe@analog.com

Japan: PDN_Japan@analog.com

Rest of Asia: PDN_ROA@analog.com

PDN 22_0058 Discontinued Parts Material List

Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments
LT5500EGN#PBF	LT5500	None	N/A	
LT5500EGN#TRPBF	LT5500	None	N/A	
LT5511EFE#PBF	LT5511	LT5520EUF#PBF	No	16-lead TSSOP replaced with 16-lead QFN
LT5511EFE#TRPBF	LT5511	LT5520EUF#TRPBF	No	16-lead TSSOP replaced with 16-lead QFN
LT5515EUF#PBF	LT5515	LT5516EUF#PBF	Yes	New part RF Frequency : 800M-1.5G (LT5515 frequency: 1.5G-2.5G)
LT5515EUF#TRPBF	LT5515	LT5516EUF#TRPBF	Yes	New part RF Frequency : 800M-1.5G (LT5515 frequency: 1.5G-2.5G)
LT5518EUF#PBF	LT5518	LT5572EUF#PBF	Yes	Replacement part with high input impedance of 90k? (Replaced part is 2.9k?)
LT5518EUF#TRPBF	LT5518	LT5572EUF#TRPBF	Yes	Replacement part with high input impedance of 90k? (Replaced part is 2.9k?)
LT5528EUF#PBF	LT5528	LT5572EUF#PBF	Yes	Replacement part with differential i/p resistance of baseband inputs of 90k? instead of single-ended 45?
LT5528EUF#TRPBF	LT5528	LT5572EUF#TRPBF	Yes	Replacement part with differential i/p resistance of baseband inputs of 90k? instead of single-ended 45?
LT5558EUF#PBF	LT5558	LT5568EUF#PBF	Yes	Replacement part with single-ended i/p resistance at Baseband inputs of 48ohm instead of differential 3k?
LT5558EUF#TRPBF	LT5558	LT5568EUF#TRPBF	Yes	Replacement part with single-ended i/p resistance at Baseband inputs of 48ohm instead of differential 3k?
LT5571EUF#PBF	LT5571	LT5568EUF#PBF	Yes	Replacement part with single-ended i/p resistance at Baseband

				inputs of 48? instead of differential 90k?
LT5571EUF#TRPBF	LT5571	LT5568EUF#TRPBF	Yes	Replacement part with single-ended i/p resistance at Baseband inputs of 48? instead of differential 90k?
LTC5544IUF#PBF	LTC5544	None	N/A	
LTC5544IUF#TRPBF	LTC5544	None	N/A	

Appendix A - PDN 22_0058 Revision History

Rev	Publish Date	Rev Description
Rev. -	28-Jul-2022	Initial Release

Analog Devices, Inc. Proprietary Information

DocId:1834 Layout Rev:3 Parent DocId:None