

Product Discontinuance Notice - PDN 20_0023 Rev. -

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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 ADL53XX and ADL58XX

Publication Date: 24-Apr-2020
Last Time Buy Date: 16-Oct-2020
Last Time Ship Date: 31-Dec-2021

Revision Description:

Initial Release

Reason For Discontinuance

Wafer Fab Foundry capability is being removed and there is no alternate/substitute fabrication facility. Foundry has given a Last Time Buy deadline of January 15, 2021.

Supporting Documents None

	PDN 20_0023 Discontinued Parts Material List						
Model	Product Family	Replacement Part	Pin To Pin Compatible	Comments			
ADL5353ACPZ-R7	ADL5353	LTC5542IUH#TRPBF	NO	Simialr or better performance			
ADL5353ACPZ-WP	ADL5353	LTC5542IUH#TRPBF	NO	Simialr or better performance			
ADL5354ACPZ-R2	ADL5354	LTC5592IUH#TRPBF	NO	Simialr or better performance			
ADL5354ACPZ-R7	ADL5354	LTC5592IUH#TRPBF	NO	Simialr or better performance			
ADL5355ACPZ-R2	ADL5355	LTC5541IUH#TRPBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5355ACPZ-R7	ADL5355	LTC5541IUH#TRPBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5355ACPZ-WP	ADL5355	LTC5541IUH#TRPBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5356ACPZ-R7	ADL5356	LTC5541IUH#TRPBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5357ACPZ-R7	ADL5357	LTC5540IUH#PBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5357ACPZ-WP	ADL5357	LTC5540IUH#PBF	NO	Simialr or better performance but narrower RF frequency band			
ADL5358ACPZ-R2	ADL5358	LTC5590IUH#TRPBF	NO	Simialr or better performance			
ADL5358ACPZ-R7	ADL5358	LTC5590IUH#TRPBF	NO	Simialr or better performance			
ADL5363ACPZ-R7	ADL5363	LTC5543IUH#TRPBF	NO	Simialr performance			
ADL5365ACPZ-R7	ADL5365	LTC5541IUH#TRPBF	NO	Simialr performance but lower IIP3			
ADL5365ACPZ-WP	ADL5365	LTC5541IUH#TRPBF	NO	Simialr performance but lower IIP3			
ADL5367ACPZ-R7	ADL5367	LTC5540IUH#PBF	NO	Simialr performance but narrower RF frequency band and lower IIP3			

ADL5367ACPZ-WP	ADL5367	LTC5540IUH#PBF	NO	Simialr performance but narrower RF frequency band and lower IIP3
ADL5369ACPZ-R7	ADL5369	LTC5551IUF#TRPBF	NO	Better performance
ADL5811ACPZ-R7	ADL5811	LTC5551IUF#TRPBF	NO	Better performance
ADL5812ACPZ-R7	ADL5812	LTC5569IUF#TRPBF	NO	Better performance

Appendix A - PDN 20_0023 Revision History				
Rev	Publish Date	Rev Description		
Rev	24-Apr-2020	Initial Release		

Analog Devices, Inc. Proprietary Information

Docld:1486 Layout Rev:3 Parent Docld:None