

LTC2353HLX-18#PBF





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Part Number: [LTC2353HLX-18#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: BUFFERED DUAL, 18-BIT, 550KSPS D

Data sheet:  [LTC2353-18 Datasheet](#)

RoHs Status:

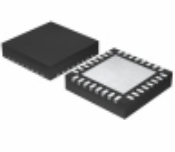
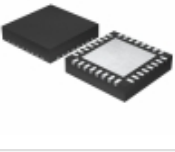
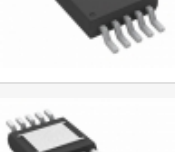
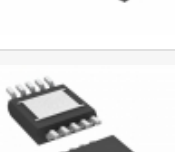
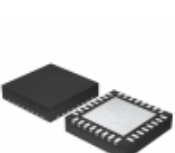
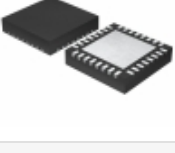
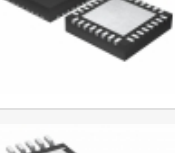
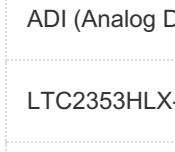
Ship From: Hong Kong

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LTC2353HLX-18#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	BUFFERED DUAL, 18-BIT, 550KSPS D	Lead Free Status / RoHS Status	
Quantity Available	3060 pcs	Data sheet	LTC2353-18 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	4.75 V ~ 5.25 V
Voltage - Supply, Analog	7.5 V ~ 38 V	Supplier Device Package	48-LQFP (7x7)
Series	SoftSpan™	Sampling Rate (Per Second)	550k
Reference Type	Internal	Ratio - S/H:ADC	2:1
Packaging	Tray	Package / Case	48-LQFP
Operating Temperature	-40°C ~ 125°C	Number of Inputs	2
Number of Bits	18	Number of A/D Converters	1
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	8 Weeks
Input Type	Differential, Pseudo-Differential, Single Ended	Features	Simultaneous Sampling
Detailed Description	18 Bit Analog to Digital Converter 2 Input 1 SAR 48-LQFP (7x7)	Data Interface	LVDS - Serial, SPI
Configuration	S/H-MUX-ADC	Base Part Number	LTC2353
Architecture	SAR		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 3060 pieces of ADI (Analog Devices, Inc.) LTC2353HLX-18#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LTC2355MSE-14#TRPBF Description: IC ADC 14BIT 3.5MSPS 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2351IUH-14#PBF Description: IC ADC 14BIT 1.5MSPS 32-QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2351HUH-14#TRPBF Description: IC ADC 14BIT 1.5MSPS 32-QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2353ILX-18#PBF Description: BUFFERED DUAL, 18-BIT, 550KSPS D	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2351HUH-12#TRPBF Description: IC ADC 12BIT 1.5MSPS 32-QFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2353CLX-16#PBF Description: BUFFERED DUAL, 16-BIT, 550KSPS D	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2355IMSE-12#PBF Description: IC ADC 12BIT 3.5MSPS 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LTC2355CMSE-14#PBF Description: IC ADC 14BIT 3.5MSPS 10-MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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Related keywords for LTC2353HLX-18#PBF

ADI (Analog Devices, Inc.) LTC2353HLX-18#PBF	LTC2353HLX-18#PBF distributor	LTC2353HLX-18#PBF supplier	LTC2353HLX-18#PBF price
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