



ADI (Analog Devices, Inc.)

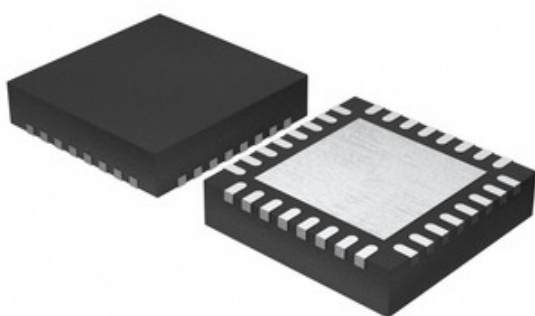


Image may be representation. See specifications for product details.

LTC2374IUH-16#TRPBF

Part Number:	LTC2374IUH-16#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1.6MSPS SAR 32QFN
Datasheets:	 LTC2374IUH-16#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

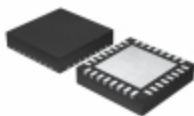
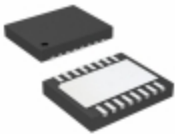
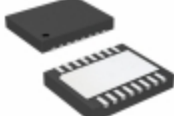
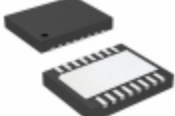
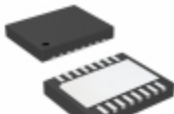
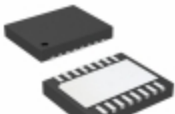
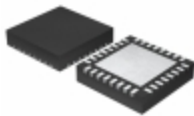
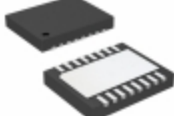
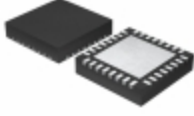
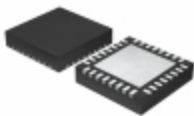
Specifications of LTC2374IUH-16#TRPBF

PART NUMBER	LTC2374IUH-16#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1.6MSPS SAR 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2374IUH-16#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	5V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	1.6M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 8 Input 1 SAR 32-QFN (5x5)
DATA INTERFACE	SPI
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	LTC2374
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2374IUH-16#TRPBF	LTC2374IUH-16#TRPBF Distributor	LTC2374IUH-16#TRPBF Supplier
LTC2374IUH-16#TRPBF Price	LTC2374IUH-16#TRPBF Pictures	LTC2374IUH-16#TRPBF Image
LTC2374IUH-16#TRPBF PDF Datasheet	LTC2374IUH-16#TRPBF Download Datasheet	LTC2374IUH-16#TRPBF Datasheet
LTC2374IUH-16#TRPBF Stock	Buy LTC2374IUH-16#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2374IUH-16#TRPBF
ADI (Analog Devices, Inc.) LTC2374IUH-16#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2374IUH-16#TRPBF	AD LTC2374IUH-16#TRPBF	ADI (Analog Devices, Inc.) LTC2374IUH-16#TRPBF
Analog Devices Inc. LTC2374IUH-16#TRPBF	Analog Devices, Inc. LTC2374IUH-16#TRPBF	

Related Products

 LTC2374IUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.6MSPS SAR 32QFN In stock: 68 pcs RFQ	 LTC2376CDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 250KSPS 16DFN In stock: Out stock RFQ
 LTC2376CDE-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 250KSPS 16DFN In stock: Out stock RFQ	 LTC2376CDE-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS 16-DFN In stock: Out stock RFQ
 LTC2376CDE-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 250KSPS 16DFN In stock: 110 pcs RFQ	 LTC2376CDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 250KSPS 16DFN In stock: Out stock RFQ
 LTC2373IUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI 1M 32QFN In stock: 30 pcs RFQ	 LTC2373IUH-18 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2376CDE-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 250KSPS 16-DFN In stock: 8 pcs RFQ	 LTC2373IUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT SRL/SPI 1M 32QFN In stock: Out stock RFQ
 LTC2374CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.6MSPS SAR 32QFN In stock: Out stock RFQ	 LTC2374CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.6MSPS SAR 32QFN In stock: Out stock RFQ