



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	LTC2255IUH#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 125MSPS 3V 32-QFN
Datasheets:	 LTC2255IUH#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1542 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

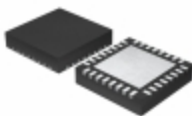
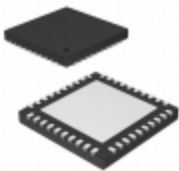
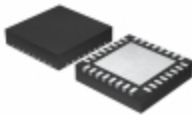
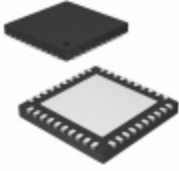
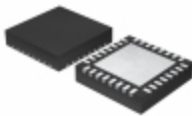
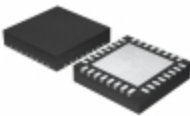
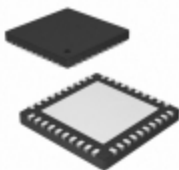
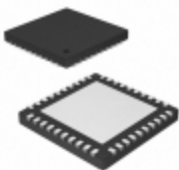
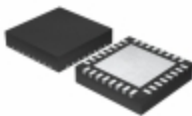
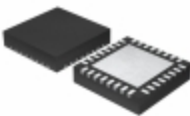
Specifications of LTC2255IUH#TRPBF

PART NUMBER	LTC2255IUH#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 125MSPS 3V 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1542 pcs
DATA SHEET	 LTC2255IUH#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.85 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.85 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	125M
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	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-QFN (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2255
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2255IUH#TRPBF	LTC2255IUH#TRPBF Distributor	LTC2255IUH#TRPBF Supplier
LTC2255IUH#TRPBF Price	LTC2255IUH#TRPBF Pictures	LTC2255IUH#TRPBF Image
LTC2255IUH#TRPBF PDF Datasheet	LTC2255IUH#TRPBF Download Datasheet	LTC2255IUH#TRPBF Datasheet
LTC2255IUH#TRPBF Stock	Buy LTC2255IUH#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2255IUH#TRPBF
ADI (Analog Devices, Inc.) LTC2255IUH#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC2255IUH#TRPBF	Analog Devices, Inc. LTC2255IUH#TRPBF	

Related Products

 LTC2254CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 3V 32-QFN In stock: 1741 pcs RFQ	 LTC2256CUJ-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 25MSPS 1.8V 40-QFN In stock: 4751 pcs RFQ
 LTC2254IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 105MSPS 3V 32-QFN In stock: 1221 pcs RFQ	 LTC2256CUJ-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6723 pcs RFQ
 LTC2256CUJ-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5637 pcs RFQ	 LTC2256CUJ-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 25MSPS 1.8V 40-QFN In stock: 8747 pcs RFQ
 LTC2254IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 3V 32-QFN In stock: 1813 pcs RFQ	 LTC2255CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 125MSPS 3V 32-QFN In stock: 1137 pcs RFQ
 LTC2256CUJ-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 25MSPS 1.8V 40-QFN In stock: 8233 pcs RFQ	 LTC2256CUJ-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 25MSPS 1.8V 40-QFN In stock: 4525 pcs RFQ
 LTC2255IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 125MSPS 3V 32-QFN In stock: 987 pcs RFQ	 LTC2255CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 3V 32-QFN In stock: 1767 pcs RFQ