



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2255CUH#PBF

Part Number:	LTC2255CUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14-BIT 125MSPS 3V 32-QFN
Datasheets:	 LTC2255CUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1137 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

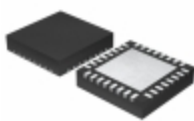
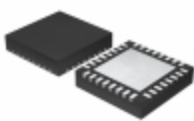
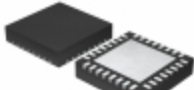
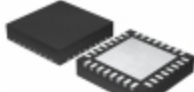
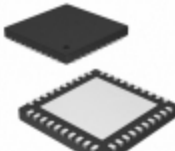
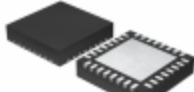
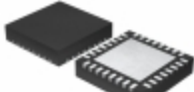
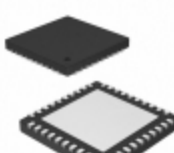
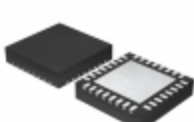
Specifications of LTC2255CUH#PBF

PART NUMBER	LTC2255CUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14-BIT 125MSPS 3V 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1137 pcs
DATA SHEET	 LTC2255CUH#PBF.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	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OTHER NAMES	LTC2255CUHPBF
OPERATING TEMPERATURE	0°C ~ 70°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.) LTC2255CUH#PBF	LTC2255CUH#PBF Distributor	LTC2255CUH#PBF Supplier
LTC2255CUH#PBF Price	LTC2255CUH#PBF Pictures	LTC2255CUH#PBF Image
LTC2255CUH#PBF PDF Datasheet	LTC2255CUH#PBF Download Datasheet	LTC2255CUH#PBF Datasheet
LTC2255CUH#PBF Stock	Buy LTC2255CUH#PBF	Buy ADI (Analog Devices, Inc.) LTC2255CUH#PBF
ADI (Analog Devices, Inc.) LTC2255CUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2255CUH#PBF	AD LTC2255CUH#PBF	ADI (Analog Devices, Inc.) LTC2255CUH#PBF
Analog Devices Inc. LTC2255CUH#PBF	Analog Devices, Inc. LTC2255CUH#PBF	

Related Products

 LTC2253IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 3V 32-QFN In stock: 2345 pcs RFQ	 LTC2255IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 3V 32-QFN In stock: 1542 pcs RFQ
 LTC2256CUJ-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5637 pcs RFQ	 LTC2255CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 3V 32-QFN In stock: 1767 pcs RFQ
 LTC2253IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 125MSPS 3V 32-QFN In stock: 2094 pcs RFQ	 LTC2256CUJ-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 25MSPS 1.8V 40-QFN In stock: 8233 pcs RFQ
 LTC2254IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 105MSPS 3V 32-QFN In stock: 1221 pcs RFQ	 LTC2255IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 125MSPS 3V 32-QFN In stock: 987 pcs RFQ
 LTC2254IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 3V 32-QFN In stock: 1813 pcs RFQ	 LTC2254CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 3V 32-QFN In stock: 1741 pcs RFQ
 LTC2256CUJ-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 25MSPS 1.8V 40-QFN In stock: 8747 pcs RFQ	 LTC2254CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 105MSPS 3V 32-QFN In stock: 1597 pcs RFQ