



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2248IUH#PBF

Part Number:	LTC2248IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 65MSPS SAMPL 32-QFN
Datasheets:	 LTC2248IUH#PBF.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

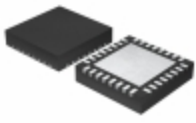
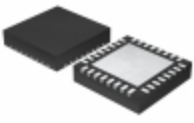
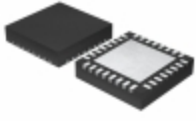
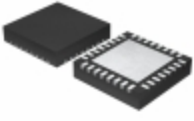
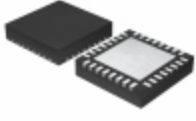
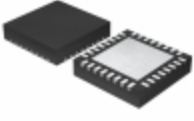
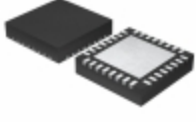
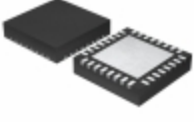
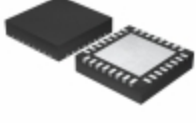
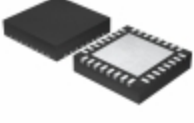
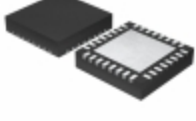
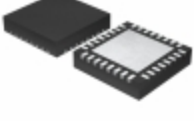
Specifications of LTC2248IUH#PBF

PART NUMBER	LTC2248IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 65MSPS SAMPL 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2248IUH#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.4 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.4 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	65M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OTHER NAMES	LTC2248IUHPBF
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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	LTC2248
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2248IUH#PBF	LTC2248IUH#PBF Distributor	LTC2248IUH#PBF Supplier
LTC2248IUH#PBF Price	LTC2248IUH#PBF Pictures	LTC2248IUH#PBF Image
LTC2248IUH#PBF PDF Datasheet	LTC2248IUH#PBF Download Datasheet	LTC2248IUH#PBF Datasheet
LTC2248IUH#PBF Stock	Buy LTC2248IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC2248IUH#PBF
ADI (Analog Devices, Inc.) LTC2248IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2248IUH#PBF	AD LTC2248IUH#PBF	ADI (Analog Devices, Inc.) LTC2248IUH#PBF
Analog Devices Inc. LTC2248IUH#PBF	Analog Devices, Inc. LTC2248IUH#PBF	

Related Products

 LTC2247CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN In stock: 421 pcs RFQ	 LTC2247CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN In stock: Out stock RFQ
 LTC2248CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 65MSPS 3V 32-QFN In stock: 196 pcs RFQ	 LTC2247IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN In stock: Out stock RFQ
 LTC2249IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS LP 32-QFN In stock: Out stock RFQ	 LTC2247IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS SAMPL 32-QFN In stock: Out stock RFQ
 LTC2250CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10-BIT 105MSPS 3V 32-QFN In stock: Out stock RFQ	 LTC2249IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS LP 32-QFN In stock: 152 pcs RFQ
 LTC2249CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS LP 32-QFN In stock: Out stock RFQ	 LTC2249CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS LP 32-QFN In stock: 336 pcs RFQ
 LTC2248CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 3V 32-QFN In stock: Out stock RFQ	 LTC2248IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS SAMPL 32-QFN In stock: Out stock RFQ