



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2252IUH#PBF

Part Number:	LTC2252IUH#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12-BIT 105MSPS 3V 32-QFN
Datasheets:	 LTC2252IUH#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2196 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

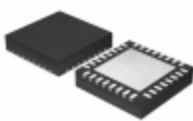
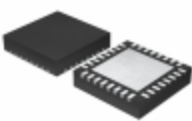
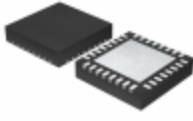
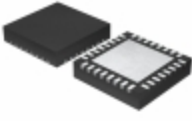
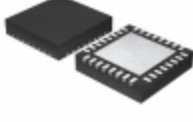
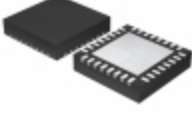
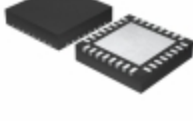
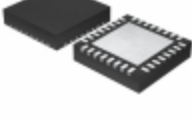
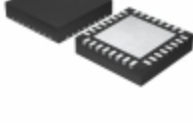
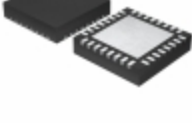
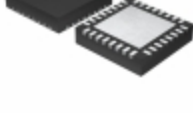
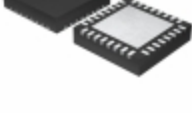
Specifications of LTC2252IUH#PBF

PART NUMBER	LTC2252IUH#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12-BIT 105MSPS 3V 32-QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2196 pcs
DATA SHEET	 LTC2252IUH#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)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OTHER NAMES	LTC2252IUHPBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
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	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-QFN (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2252
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) LTC2252IUH#PBF	LTC2252IUH#PBF Distributor	LTC2252IUH#PBF Supplier
LTC2252IUH#PBF Price	LTC2252IUH#PBF Pictures	LTC2252IUH#PBF Image
LTC2252IUH#PBF PDF Datasheet	LTC2252IUH#PBF Download Datasheet	LTC2252IUH#PBF Datasheet
LTC2252IUH#PBF Stock	Buy LTC2252IUH#PBF	Buy ADI (Analog Devices, Inc.) LTC2252IUH#PBF
ADI (Analog Devices, Inc.) LTC2252IUH#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2252IUH#PBF	AD LTC2252IUH#PBF	ADI (Analog Devices, Inc.) LTC2252IUH#PBF
Analog Devices Inc. LTC2252IUH#PBF	Analog Devices, Inc. LTC2252IUH#PBF	

Related Products

 LTC2252IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 105MSPS 3V 32-QFN In stock: 2818 pcs RFQ	 LTC2253IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 3V 32-QFN In stock: 2345 pcs RFQ
 LTC2251IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 125MSPS 3V 32-QFN In stock: 5392 pcs RFQ	 LTC2252CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 105MSPS 3V 32-QFN In stock: 3843 pcs RFQ
 LTC2254CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14-BIT 105MSPS 3V 32-QFN In stock: 1597 pcs RFQ	 LTC2253CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 125MSPS 3V 32-QFN In stock: 1962 pcs RFQ
 LTC2251CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 125MSPS 3V 32-QFN In stock: 7084 pcs RFQ	 LTC2253CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 3V 32-QFN In stock: 2477 pcs RFQ
 LTC2251CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10-BIT 125MSPS 3V 32-QFN In stock: 5418 pcs RFQ	 LTC2251IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10-BIT 125MSPS 3V 32-QFN In stock: 3435 pcs RFQ
 LTC2252CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 105MSPS 3V 32-QFN In stock: 2656 pcs RFQ	 LTC2253IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12-BIT 125MSPS 3V 32-QFN In stock: 2094 pcs RFQ