



ADI (Analog Devices, Inc.)

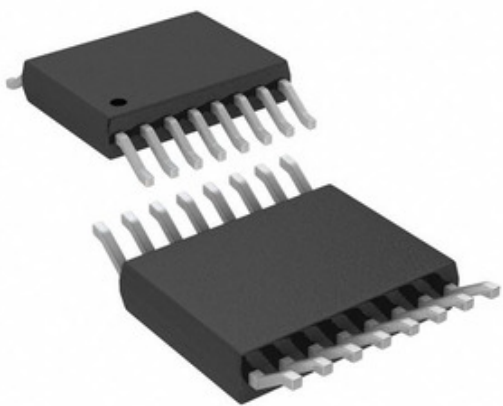


Image may be representation. See specifications for product details.

LTC2382IMS-16#PBF

Part Number:	LTC2382IMS-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1CH 500KSPS 16-MSOP
Datasheets:	PDF1.LTC2382IMS-16#PBF.pdf PDF2.LTC2382IMS-16#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7073 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

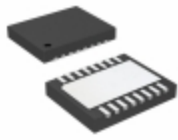
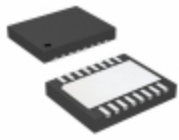
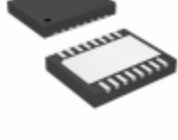
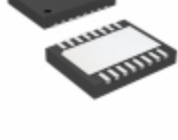
Specifications of LTC2382IMS-16#PBF

PART NUMBER	LTC2382IMS-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1CH 500KSPS 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7073 pcs
DATA SHEET	PDF1.LTC2382IMS-16#PBF.pdf PDF2.LTC2382IMS-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	16-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2382
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2382IMS-16#PBF	LTC2382IMS-16#PBF Distributor	LTC2382IMS-16#PBF Supplier
LTC2382IMS-16#PBF Price	LTC2382IMS-16#PBF Pictures	LTC2382IMS-16#PBF Image
LTC2382IMS-16#PBF PDF Datasheet	LTC2382IMS-16#PBF Download Datasheet	LTC2382IMS-16#PBF Datasheet
LTC2382IMS-16#PBF Stock	Buy LTC2382IMS-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2382IMS-16#PBF
ADI (Analog Devices, Inc.) LTC2382IMS-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2382IMS-16#PBF	AD LTC2382IMS-16#PBF	ADI (Analog Devices, Inc.) LTC2382IMS-16#PBF
Analog Devices Inc. LTC2382IMS-16#PBF	Analog Devices, Inc. LTC2382IMS-16#PBF	

Related Products

 LTC2383CDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-DFN In stock: 5653 pcs RFQ	 LTC2382IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: 7154 pcs RFQ
 LTC2383CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16MSOP In stock: 4537 pcs RFQ	 LTC2382CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16MSOP In stock: 7917 pcs RFQ
 LTC2382IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 6852 pcs RFQ	 LTC2382HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 4646 pcs RFQ
 LTC2383CDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-DFN In stock: 7126 pcs RFQ	 LTC2383HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 3479 pcs RFQ
 LTC2382IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: 5889 pcs RFQ	 LTC2382CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 8824 pcs RFQ
 LTC2383CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 6352 pcs RFQ	 LTC2382HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 5880 pcs RFQ