



ADI (Analog Devices, Inc.)

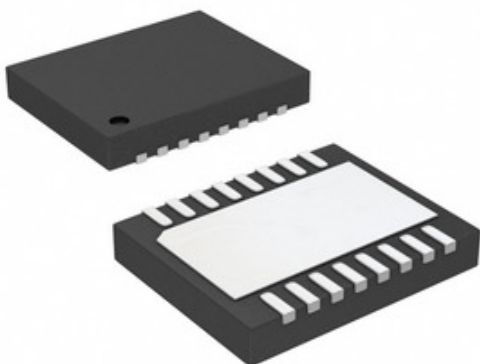


Image may be representation. See specifications for product details.

LTC2382CDE-16#TRPBF

Part Number:	LTC2382CDE-16#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1CH 500KSPS 16-DFN
Datasheets:	 LTC2382CDE-16#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7969 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

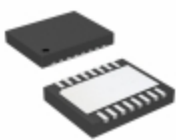
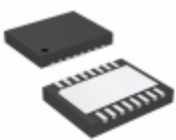
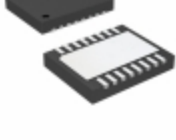
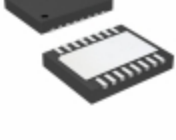
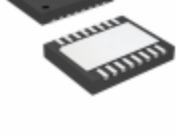
Specifications of LTC2382CDE-16#TRPBF

PART NUMBER	LTC2382CDE-16#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1CH 500KSPS 16-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7969 pcs
DATA SHEET	 LTC2382CDE-16#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	16-DFN (4x3)
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFDFN Exposed Pad
OPERATING TEMPERATURE	0°C ~ 70°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-DFN (4x3)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2382
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2382CDE-16#TRPBF	LTC2382CDE-16#TRPBF Distributor	LTC2382CDE-16#TRPBF Supplier
LTC2382CDE-16#TRPBF Price	LTC2382CDE-16#TRPBF Pictures	LTC2382CDE-16#TRPBF Image
LTC2382CDE-16#TRPBF PDF Datasheet	LTC2382CDE-16#TRPBF Download Datasheet	LTC2382CDE-16#TRPBF Datasheet
LTC2382CDE-16#TRPBF Stock	Buy LTC2382CDE-16#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2382CDE-16#TRPBF
ADI (Analog Devices, Inc.) LTC2382CDE-16#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2382CDE-16#TRPBF	AD LTC2382CDE-16#TRPBF	ADI (Analog Devices, Inc.) LTC2382CDE-16#TRPBF
Analog Devices Inc. LTC2382CDE-16#TRPBF	Analog Devices, Inc. LTC2382CDE-16#TRPBF	

Related Products

 LTC2382IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: 5889 pcs RFQ	 LTC2381IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-DFN In stock: 8805 pcs RFQ
 LTC2382HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 4646 pcs RFQ	 LTC2381HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-MSOP In stock: 8539 pcs RFQ
 LTC2382HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 5880 pcs RFQ	 LTC2381IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-MSOP In stock: 10732 pcs RFQ
 LTC2382CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16MSOP In stock: 7917 pcs RFQ	 LTC2382CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: 8824 pcs RFQ
 LTC2381IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-DFN In stock: 6134 pcs RFQ	 LTC2382IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: 7154 pcs RFQ
 LTC2382CDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: 7014 pcs RFQ	 LTC2381IMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-MSOP In stock: 9126 pcs RFQ