



ADI (Analog Devices, Inc.)

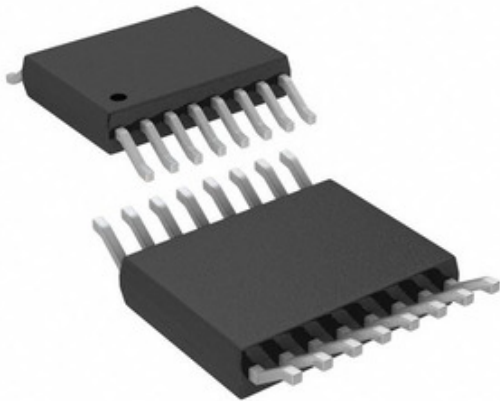


Image may be representation. See specifications for product details.

Part Number: LTC2382CMS-16#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC ADC 16BIT 1CH 500KSPS 16-MSOP

Datasheets: [1.LTC2382CMS-16#TRPBF.pdf](#)
[2.LTC2382CMS-16#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

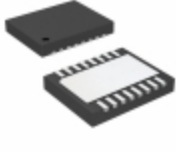
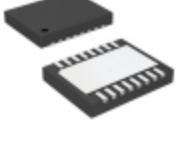
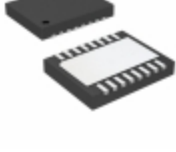
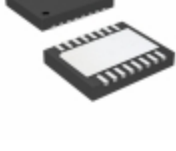
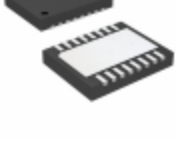
Specifications of LTC2382CMS-16#TRPBF

PART NUMBER	LTC2382CMS-16#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1CH 500KSPS 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC2382CMS-16#TRPBF.pdf PDF 2.LTC2382CMS-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-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width)
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-MSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2382
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2382CMS-16#TRPBF	LTC2382CMS-16#TRPBF Distributor	LTC2382CMS-16#TRPBF Supplier
LTC2382CMS-16#TRPBF Price	LTC2382CMS-16#TRPBF Pictures	LTC2382CMS-16#TRPBF Image
LTC2382CMS-16#TRPBF PDF Datasheet	LTC2382CMS-16#TRPBF Download Datasheet	LTC2382CMS-16#TRPBF Datasheet
LTC2382CMS-16#TRPBF Stock	Buy LTC2382CMS-16#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2382CMS-16#TRPBF
ADI (Analog Devices, Inc.) LTC2382CMS-16#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2382CMS-16#TRPBF	AD LTC2382CMS-16#TRPBF	ADI (Analog Devices, Inc.) LTC2382CMS-16#TRPBF
Analog Devices Inc. LTC2382CMS-16#TRPBF	Analog Devices, Inc. LTC2382CMS-16#TRPBF	

Related Products

 LTC2382IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: Out stock RFQ	 LTC2381IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-MSOP In stock: Out stock RFQ
 LTC2381IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 250KSPS 16-DFN In stock: Out stock RFQ	 LTC2382CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16MSOP In stock: Out stock RFQ
 LTC2382HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: Out stock RFQ	 LTC2382IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: Out stock RFQ
 LTC2382CDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-DFN In stock: Out stock RFQ	 LTC2382HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 500KSPS 16-MSOP In stock: Out stock RFQ
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