



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2378CMS-20#TRPBF

Part Number: LTC2378CMS-20#TRPBF

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

Product description: IC ADC 20BIT 1MSPS 16MSOP

Datasheets: [PDF LTC2378CMS-20#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

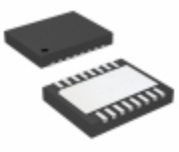
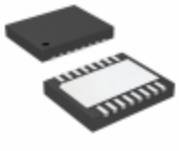
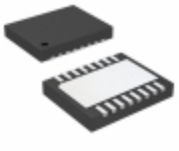
Specifications of LTC2378CMS-20#TRPBF

PART NUMBER	LTC2378CMS-20#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 20BIT 1MSPS 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC2378CMS-20#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)	1M
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	20
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
FEATURES	-
DETAILED DESCRIPTION	20 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2378
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2378CMS-20#TRPBF	LTC2378CMS-20#TRPBF Distributor	LTC2378CMS-20#TRPBF Supplier
LTC2378CMS-20#TRPBF Price	LTC2378CMS-20#TRPBF Pictures	LTC2378CMS-20#TRPBF Image
LTC2378CMS-20#TRPBF PDF Datasheet	LTC2378CMS-20#TRPBF Download Datasheet	LTC2378CMS-20#TRPBF Datasheet
LTC2378CMS-20#TRPBF Stock	Buy LTC2378CMS-20#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2378CMS-20#TRPBF
ADI (Analog Devices, Inc.) LTC2378CMS-20#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2378CMS-20#TRPBF	AD LTC2378CMS-20#TRPBF	ADI (Analog Devices, Inc.) LTC2378CMS-20#TRPBF
Analog Devices Inc. LTC2378CMS-20#TRPBF	Analog Devices, Inc. LTC2378CMS-20#TRPBF	

Related Products

 LTC2378CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: 103 pcs RFQ	 LTC2378IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16DFN In stock: Out stock RFQ
 LTC2378HMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2378CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: Out stock RFQ
 LTC2378IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16DFN In stock: Out stock RFQ	 LTC2378CDE-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16DFN In stock: Out stock RFQ
 LTC2378HMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 210 pcs RFQ	 LTC2378CMS-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16MSOP In stock: 246 pcs RFQ
 LTC2378CMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ	 LTC2378HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16MSOP In stock: Out stock RFQ
 LTC2378HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16MSOP In stock: 37 pcs RFQ	 LTC2378CMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: Out stock RFQ