



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC2378HMS-16#PBF

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

Product description: IC ADC 16BIT SPI 1MSPS 16MSOP

Datasheets:  LTC2378HMS-16#PBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3202 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

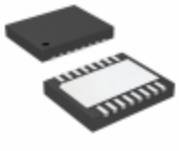
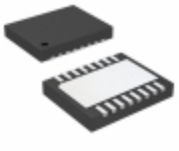
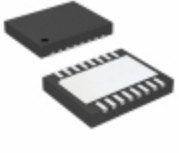
Specifications of LTC2378HMS-16#PBF

PART NUMBER	LTC2378HMS-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SPI 1MSPS 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3202 pcs
DATA SHEET	 LTC2378HMS-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)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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	LTC2378
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2378HMS-16#PBF	LTC2378HMS-16#PBF Distributor	LTC2378HMS-16#PBF Supplier
LTC2378HMS-16#PBF Price	LTC2378HMS-16#PBF Pictures	LTC2378HMS-16#PBF Image
LTC2378HMS-16#PBF PDF Datasheet	LTC2378HMS-16#PBF Download Datasheet	LTC2378HMS-16#PBF Datasheet
LTC2378HMS-16#PBF Stock	Buy LTC2378HMS-16#PBF	Buy ADI (Analog Devices, Inc.) LTC2378HMS-16#PBF
ADI (Analog Devices, Inc.) LTC2378HMS-16#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2378HMS-16#PBF	AD LTC2378HMS-16#PBF	ADI (Analog Devices, Inc.) LTC2378HMS-16#PBF
Analog Devices Inc. LTC2378HMS-16#PBF	Analog Devices, Inc. LTC2378HMS-16#PBF	

Related Products

 LTC2378CMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 3456 pcs RFQ	 LTC2378HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16MSOP In stock: 5011 pcs RFQ
 LTC2378HMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 1658 pcs RFQ	 LTC2378CMS-20#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16MSOP In stock: 2870 pcs RFQ
 LTC2378IDE-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-DFN In stock: 2206 pcs RFQ	 LTC2378IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16DFN In stock: 5003 pcs RFQ
 LTC2378CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: 5274 pcs RFQ	 LTC2378HMS-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 2581 pcs RFQ
 LTC2378CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS 16-MSOP In stock: 4282 pcs RFQ	 LTC2378IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SPI 1MSPS 16DFN In stock: 4140 pcs RFQ
 LTC2378CMS-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS 16-MSOP In stock: 2355 pcs RFQ	 LTC2378CMS-20#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 20BIT 1MSPS 16MSOP In stock: 2148 pcs RFQ