



ADI (Analog Devices, Inc.)

LTC2383IMS-16#PBF

Part Number:	LTC2383IMS-16#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 16BIT 1CH 1MSPS 16-MSOP
Datasheets:	LTC2383IMS-16#PBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4557 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of LTC2383IMS-16#PBF

PART NUMBER	LTC2383IMS-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1CH 1MSPS 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4557 pcs
DATA SHEET	LTC2383IMS-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 ~ 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	LTC2383
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2383IMS-16#PBF	LTC2383IMS-16#PBF Distributor	LTC2383IMS-16#PBF Supplier
LTC2383IMS-16#PBF Price	LTC2383IMS-16#PBF Pictures	LTC2383IMS-16#PBF Image
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Analog Devices Inc. LTC2383IMS-16#PBF	Analog Devices, Inc. LTC2383IMS-16#PBF	

Related Products

<p>LTC2383CMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 6352 pcs RFQ</p>	<p>LTC2385CUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 5MSPS 32QFN In stock: 2928 pcs RFQ</p>
<p>LTC2383IDE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-DFN In stock: 5802 pcs RFQ</p>	<p>LTC2385CUH-18#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 5MSPS SAR 32QFN In stock: 3123 pcs RFQ</p>
<p>LTC2383IDE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-DFN In stock: 4603 pcs RFQ</p>	<p>LTC2385CUH-18#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1CH 5MSPS 32QFN In stock: 1974 pcs RFQ</p>
<p>LTC2385CUH-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 5MSPS SAR 32QFN In stock: 3918 pcs RFQ</p>	<p>LTC2383HMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 5070 pcs RFQ</p>
<p>LTC2385IUH-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 5MSPS 32QFN In stock: 2112 pcs RFQ</p>	<p>LTC2383IMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 5830 pcs RFQ</p>
<p>LTC2383HMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16-MSOP In stock: 3479 pcs RFQ</p>	<p>LTC2383CMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1CH 1MSPS 16MSOP In stock: 4537 pcs RFQ</p>