



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2311IMSE-16#PBF

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHS Status

Ship From

Shipment Way

LTC2311IMSE-16#PBF

ADI (Analog Devices, Inc.)

IC ADC 16BIT SAR 5MSPS 16MSOP

PDF

1.LTC2311IMSE-16#PBF.pdf

PDF

2.LTC2311IMSE-16#PBF.pdf

✓

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2311IMSE-16#PBF

PART NUMBER	LTC2311IMSE-16#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 5MSPS 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC2311IMSE-16#PBF.pdf PDF 2.LTC2311IMSE-16#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	3.13 V ~ 3.47 V, 5V
VOLTAGE - SUPPLY, ANALOG	3.13 V ~ 3.47 V, 5V
SUPPLIER DEVICE PACKAGE	16-MSOP-EP
SERIES	-
SAMPLING RATE (PER SECOND)	5M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
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)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
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-EP
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2311
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2311IMSE-16#PBF	LTC2311IMSE-16#PBF Distributor	LTC2311IMSE-16#PBF Supplier
LTC2311IMSE-16#PBF Price	LTC2311IMSE-16#PBF Pictures	LTC2311IMSE-16#PBF Image
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Analog Devices Inc. LTC2311IMSE-16#PBF	Analog Devices, Inc. LTC2311IMSE-16#PBF	

Related Products

 LTC2311IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 127 pcs RFQ	 LTC2311HMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ
 LTC2311IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ	 LTC2312CTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2311IMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: 6 pcs RFQ	 LTC2312CTS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2312CTS8-12#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 In stock: Out stock RFQ	 LTC2311HMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ
 LTC2311IMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: Out stock RFQ	 LTC2311IMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ
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