



Part Number: LTC2311IMSE-12#PBF

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

Product description: IC ADC 12BIT SAR 5MSPS 16-MSOP

Datasheets: [1.LTC2311IMSE-12#PBF.pdf](#)
[2.LTC2311IMSE-12#PBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 7686 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC2311IMSE-12#PBF

PART NUMBER	LTC2311IMSE-12#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SAR 5MSPS 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7686 pcs
DATA SHEET	1.LTC2311IMSE-12#PBF.pdf 2.LTC2311IMSE-12#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
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	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 16-MSOP
DATA INTERFACE	LVDS - Serial, SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2311
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2311IMSE-12#PBF	LTC2311IMSE-12#PBF Distributor	LTC2311IMSE-12#PBF Supplier
LTC2311IMSE-12#PBF Price	LTC2311IMSE-12#PBF Pictures	LTC2311IMSE-12#PBF Image
LTC2311IMSE-12#PBF PDF Datasheet	LTC2311IMSE-12#PBF Download Datasheet	LTC2311IMSE-12#PBF Datasheet
LTC2311IMSE-12#PBF Stock	Buy LTC2311IMSE-12#PBF	Buy ADI (Analog Devices, Inc.) LTC2311IMSE-12#PBF
ADI (Analog Devices, Inc.) LTC2311IMSE-12#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2311IMSE-12#PBF	AD LTC2311IMSE-12#PBF	ADI (Analog Devices, Inc.) LTC2311IMSE-12#PBF
Analog Devices Inc. LTC2311IMSE-12#PBF	Analog Devices, Inc. LTC2311IMSE-12#PBF	

Related Products

 LTC2311HMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 4194 pcs RFQ	 LTC2311IMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 7081 pcs RFQ
 LTC2311HMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 4012 pcs RFQ	 LTC2311HMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: 11205 pcs RFQ
 LTC2311IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 7443 pcs RFQ	 LTC2311IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 5923 pcs RFQ
 LTC2311HMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 5205 pcs RFQ	 LTC2312CTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5498 pcs RFQ
 LTC2311IMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 4254 pcs RFQ	 LTC2311HMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 7150 pcs RFQ
 LTC2311IMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: 14120 pcs RFQ	 LTC2311HMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: 7018 pcs RFQ