



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2311CMSE-12#PBF

Part Number:	LTC2311CMSE-12#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SAR 5MSPS 16-MSOP
Datasheets:	1.LTC2311CMSE-12#PBF.pdf 2.LTC2311CMSE-12#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2311CMSE-12#PBF

PART NUMBER	LTC2311CMSE-12#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SAR 5MSPS 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC2311CMSE-12#PBF.pdf 2.LTC2311CMSE-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	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
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, 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.) LTC2311CMSE-12#PBF	LTC2311CMSE-12#PBF Distributor	LTC2311CMSE-12#PBF Supplier
LTC2311CMSE-12#PBF Price	LTC2311CMSE-12#PBF Pictures	LTC2311CMSE-12#PBF Image
LTC2311CMSE-12#PBF PDF Datasheet	LTC2311CMSE-12#PBF Download Datasheet	LTC2311CMSE-12#PBF Datasheet
LTC2311CMSE-12#PBF Stock	Buy LTC2311CMSE-12#PBF	Buy ADI (Analog Devices, Inc.) LTC2311CMSE-12#PBF
ADI (Analog Devices, Inc.) LTC2311CMSE-12#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2311CMSE-12#PBF	AD LTC2311CMSE-12#PBF	ADI (Analog Devices, Inc.) LTC2311CMSE-12#PBF
Analog Devices Inc. LTC2311CMSE-12#PBF	Analog Devices, Inc. LTC2311CMSE-12#PBF	

Related Products

 LTC2311CMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: Out stock RFQ	 LTC2310IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 2MSPS 16MSOP In stock: Out stock RFQ
 LTC2311CMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 395 pcs RFQ	 LTC2310IMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16MSOP In stock: Out stock RFQ
 LTC2311HMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SAR 5MSPS 16-MSOP In stock: Out stock RFQ	 LTC2310IMSE-12#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2MSPS 16MSOP In stock: 148 pcs RFQ
 LTC2310IMSE-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2MSPS 16MSOP In stock: Out stock RFQ	 LTC2311CMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ
 LTC2310IMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2MSPS 16MSOP In stock: Out stock RFQ	 LTC2311CMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ
 LTC2310IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 2MSPS 16MSOP In stock: 37 pcs RFQ	 LTC2311CMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 31 pcs RFQ