



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2314CTS8-14#TRPBF

Part Number:	LTC2314CTS8-14#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 4.5MSPS TSOT23-8
Datasheets:	 LTC2314CTS8-14#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2314CTS8-14#TRPBF

PART NUMBER	LTC2314CTS8-14#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 4.5MSPS TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2314CTS8-14#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 3.6 V, 5V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V, 5V
SUPPLIER DEVICE PACKAGE	TSOT-23-8
SERIES	-
SAMPLING RATE (PER SECOND)	4.5M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR TSOT-23-8
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2314
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2314CTS8-14#TRPBF	LTC2314CTS8-14#TRPBF Distributor	LTC2314CTS8-14#TRPBF Supplier
LTC2314CTS8-14#TRPBF Price	LTC2314CTS8-14#TRPBF Pictures	LTC2314CTS8-14#TRPBF Image
LTC2314CTS8-14#TRPBF PDF Datasheet	LTC2314CTS8-14#TRPBF Download Datasheet	LTC2314CTS8-14#TRPBF Datasheet
LTC2314CTS8-14#TRPBF Stock	Buy LTC2314CTS8-14#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2314CTS8-14#TRPBF
ADI (Analog Devices, Inc.) LTC2314CTS8-14#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2314CTS8-14#TRPBF	AD LTC2314CTS8-14#TRPBF	ADI (Analog Devices, Inc.) LTC2314CTS8-14#TRPBF
Analog Devices Inc. LTC2314CTS8-14#TRPBF	Analog Devices, Inc. LTC2314CTS8-14#TRPBF	

Related Products

 LTC2313ITS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2.5MSPS TSOT23-8 In stock: Out stock RFQ	 LTC2314HTS8-14#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 4.5MSPS TSOT23-8 In stock: Out stock RFQ
 LTC2313ITS8-14#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 2.5MSPS TSOT23-8 In stock: Out stock RFQ	 LTC2314ITS8-14#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 4.5MSPS TSOT23-8 In stock: Out stock RFQ
 LTC2314HTS8-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 4.5MSPS TSOT23-8 In stock: Out stock RFQ	 LTC2314HTS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2313ITS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ	 LTC2314ITS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
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