

**ADI (Analog Devices, Inc.)**



LTC2312CTS8-12#TRPBF

Part Number: LTC2312CTS8-12#TRPBF

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

Product description: IC ADC 12BIT 500KSPS TSOT23-8

Datasheets:  [LTC2312CTS8-12#TRPBF.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 37659 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of LTC2312CTS8-12#TRPBF

PART NUMBER	LTC2312CTS8-12#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 500KSPS TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37659 pcs
DATA SHEET	 LTC2312CTS8-12#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)	500k
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8 Thin, TSOT-23-8
OTHER NAMES	LTC2312CTS8-12#TRPBFTR
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR TSOT-23-8
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2312
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRPBF	LTC2312CTS8-12#TRPBF Distributor	LTC2312CTS8-12#TRPBF Supplier
LTC2312CTS8-12#TRPBF Price	LTC2312CTS8-12#TRPBF Pictures	LTC2312CTS8-12#TRPBF Image
LTC2312CTS8-12#TRPBF PDF Datasheet	LTC2312CTS8-12#TRPBF Download Datasheet	LTC2312CTS8-12#TRPBF Datasheet
LTC2312CTS8-12#TRPBF Stock	Buy LTC2312CTS8-12#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRPBF
ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRPBF	AD LTC2312CTS8-12#TRPBF	ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRPBF
Analog Devices Inc. LTC2312CTS8-12#TRPBF	Analog Devices, Inc. LTC2312CTS8-12#TRPBF	

Related Products

 LTC2311IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 5923 pcs RFQ	 LTC2312CTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5498 pcs RFQ
 LTC2312CTS8-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS TSOT23-8 In stock: 12521 pcs RFQ	 LTC2312HTS8-12#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 In stock: 27800 pcs RFQ
 LTC2312CTS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 5574 pcs RFQ	 LTC2312HTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: 6964 pcs RFQ
 LTC2311IMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 7081 pcs RFQ	 LTC2312CTS8-12#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 In stock: 32752 pcs RFQ
 LTC2312CTS8-14#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS TSOT23-8 In stock: 11658 pcs RFQ	 LTC2311IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 7443 pcs RFQ
 LTC2312HTS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 In stock: 25530 pcs RFQ	 LTC2311IMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 4254 pcs RFQ