



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2312CTS8-12#TRMPBF

Part Number:	LTC2312CTS8-12#TRMPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 500KSPS TSOT23-8
Datasheets:	 LTC2312CTS8-12#TRMPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2312CTS8-12#TRMPBF

PART NUMBER	LTC2312CTS8-12#TRMPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 500KSPS TSOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2312CTS8-12#TRMPBF.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#TRMPBFTR
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	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#TRMPBF	LTC2312CTS8-12#TRMPBF Distributor	LTC2312CTS8-12#TRMPBF Supplier
LTC2312CTS8-12#TRMPBF Price	LTC2312CTS8-12#TRMPBF Pictures	LTC2312CTS8-12#TRMPBF Image
LTC2312CTS8-12#TRMPBF PDF Datasheet	LTC2312CTS8-12#TRMPBF Download Datasheet	LTC2312CTS8-12#TRMPBF Datasheet
LTC2312CTS8-12#TRMPBF Stock	Buy LTC2312CTS8-12#TRMPBF	Buy ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRMPBF
ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRMPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRMPBF	AD LTC2312CTS8-12#TRMPBF	ADI (Analog Devices, Inc.) LTC2312CTS8-12#TRMPBF
Analog Devices Inc. LTC2312CTS8-12#TRMPBF	Analog Devices, Inc. LTC2312CTS8-12#TRMPBF	

Related Products

 LTC2311IMSE-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ	 LTC2312HTS8-12#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 In stock: 500 pcs RFQ
 LTC2311IMSE-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: Out stock RFQ	 LTC2312CTS8-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS TSOT23-8 In stock: Out stock RFQ
 LTC2311IMSE-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 5MSPS 16MSOP In stock: 103 pcs RFQ	 LTC2312HTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2312CTS8-14#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 500KSPS TSOT23-8 In stock: 500 pcs RFQ	 LTC2312CTS8-12 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 LTC2311IMSE-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SAR 5MSPS 16MSOP In stock: 127 pcs RFQ	 LTC2312CTS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500KSPS TSOT23-8 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	 LTC2312CTS8-14 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ