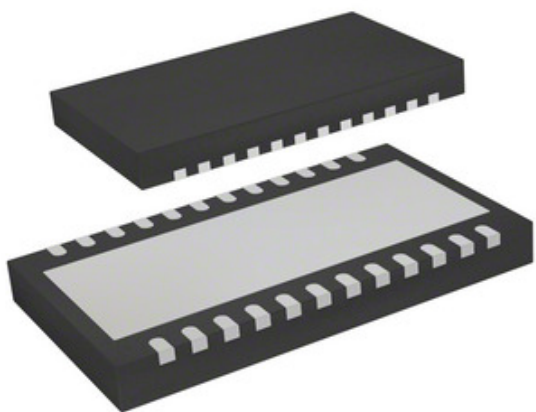


**ADI (Analog Devices, Inc.)**



Part Number:

LTC2508IDKD-32#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC ADC 32BIT 1MSPS 24DFN

Datasheets:

 [LTC2508IDKD-32#TRPBF.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6917 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

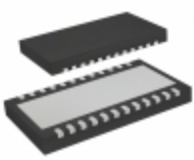
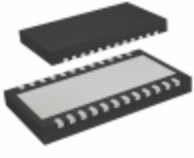
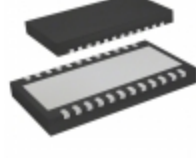
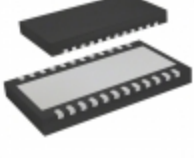
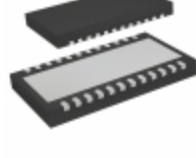
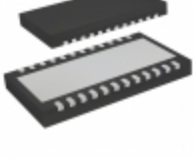
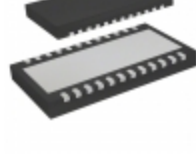
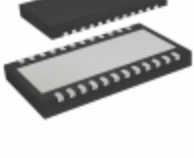
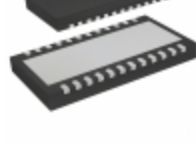
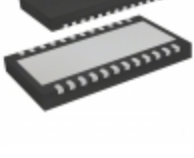
Specifications of LTC2508IDKD-32#TRPBF

PART NUMBER	LTC2508IDKD-32#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 32BIT 1MSPS 24DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6917 pcs
DATA SHEET	 LTC2508IDKD-32#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	24-DFN (7x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	32
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	32 Bit Analog to Digital Converter 1 Input 1 SAR 24-DFN (7x4)
DATA INTERFACE	SPI
CONFIGURATION	S/H-ADC
BASE PART NUMBER	LTC2508
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) LTC2508IDKD-32#TRPBF	LTC2508IDKD-32#TRPBF Distributor	LTC2508IDKD-32#TRPBF Supplier
LTC2508IDKD-32#TRPBF Price	LTC2508IDKD-32#TRPBF Pictures	LTC2508IDKD-32#TRPBF Image
LTC2508IDKD-32#TRPBF PDF Datasheet	LTC2508IDKD-32#TRPBF Download Datasheet	LTC2508IDKD-32#TRPBF Datasheet
LTC2508IDKD-32#TRPBF Stock	Buy LTC2508IDKD-32#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2508IDKD-32#TRPBF
ADI (Analog Devices, Inc.) LTC2508IDKD-32#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC2508IDKD-32#TRPBF	AD LTC2508IDKD-32#TRPBF	ADI (Analog Devices, Inc.) LTC2508IDKD-32#TRPBF
Analog Devices Inc. LTC2508IDKD-32#TRPBF	Analog Devices, Inc. LTC2508IDKD-32#TRPBF	

Related Products

 LTC2600CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC OCTAL R-R 16BIT 16SSOP In stock: 4531 pcs RFQ	 LTC2500IDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS SAR 24DFN In stock: 1889 pcs RFQ
 LTC2600CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC OCTAL R-R 16BIT 16SSOP In stock: 3216 pcs RFQ	 LTC2508CDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: 5113 pcs RFQ
 LTC2512CDKD-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: 4876 pcs RFQ	 LTC2512CDKD-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: 6677 pcs RFQ
 LTC2500CDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS SAR 24DFN In stock: 2037 pcs RFQ	 LTC2508IDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: 6059 pcs RFQ
 LTC2512IDKD-24#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: 5972 pcs RFQ	 LTC2512IDKD-24#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 24BIT 1.6MSPS 24DFN In stock: 4999 pcs RFQ
 LTC2508CDKD-32#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS 24DFN In stock: 7839 pcs RFQ	 LTC2500IDKD-32#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 32BIT 1MSPS SAR 24DFN In stock: 1677 pcs RFQ