



ADI (Analog Devices, Inc.)



AD7942BCPZRL

Part Number:	AD7942BCPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SAR 250KSPS 10LFCSP
Datasheets:	 AD7942BCPZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5551 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7942BCPZRL

PART NUMBER	AD7942BCPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SAR 250KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5551 pcs
DATA SHEET	 AD7942BCPZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7942
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7942BCPZRL	AD7942BCPZRL Distributor	AD7942BCPZRL Supplier
AD7942BCPZRL Price	AD7942BCPZRL Pictures	AD7942BCPZRL Image
AD7942BCPZRL PDF Datasheet	AD7942BCPZRL Download Datasheet	AD7942BCPZRL Datasheet
AD7942BCPZRL Stock	Buy AD7942BCPZRL	Buy ADI (Analog Devices, Inc.) AD7942BCPZRL
ADI (Analog Devices, Inc.) AD7942BCPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7942BCPZRL	AD AD7942BCPZRL	ADI (Analog Devices, Inc.) AD7942BCPZRL
Analog Devices Inc. AD7942BCPZRL	Analog Devices, Inc. AD7942BCPZRL	

Related Products

 AD7940BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT UNIPOLAR 8-MSOP In stock: 4489 pcs RFQ	 AD7940-DBRD Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD7940 STAMP SPI In stock: 6523 pcs RFQ
 AD7940BRJZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 100KSPS SOT-23-6 In stock: 9389 pcs RFQ	 AD7942BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250KSPS 10MSOP In stock: 11868 pcs RFQ
 AD7942BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250KSPS 10-LFCSP In stock: 8605 pcs RFQ	 AD7943ANZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 16DIP In stock: 7828 pcs RFQ
 AD7943ARS-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 3770 pcs RFQ	 AD7942BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250KSPS 10MSOP In stock: 8520 pcs RFQ
 AD7940BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT UNIPOLAR 8-MSOP In stock: 4784 pcs RFQ	 AD7940BRMZ Manufacturers: Analog Devices Inc. Description: IC ADC 14BIT UNIPOLAR 8-MSOP In stock: 8058 pcs RFQ
 AD7940BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 100KSPS 8MSOP In stock: 7121 pcs RFQ	 AD7943ARS-BREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 4606 pcs RFQ