



ADI (Analog Devices, Inc.)

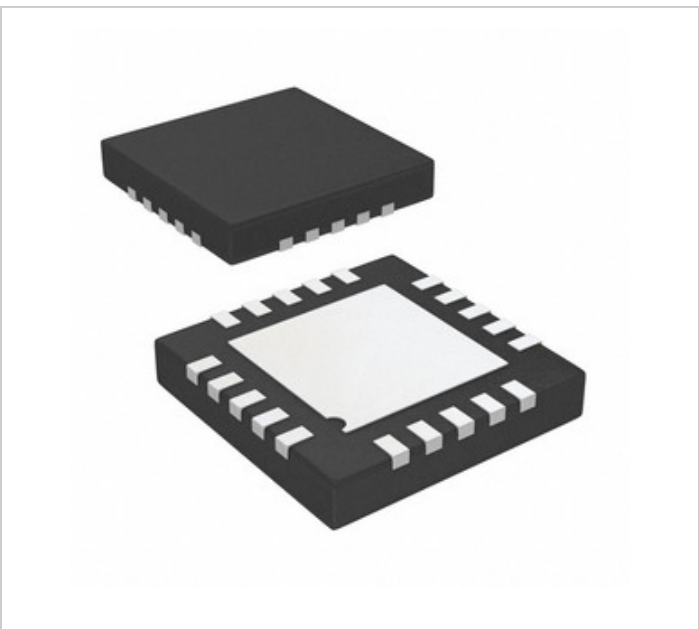


Image may be representation. See specifications for product details.

AD7944BCPZ-RL7

Part Number:	AD7944BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14B 2.5MSPS PULSR 20LFCSP
Datasheets:	 AD7944BCPZ-RL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

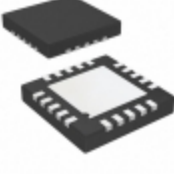
Specifications of AD7944BCPZ-RL7

PART NUMBER	AD7944BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14B 2.5MSPS PULSR 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7944BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	2.5M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
OTHER NAMES	AD7944BCPZ-RL7-ND AD7944BCPZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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 20-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7944
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7944BCPZ-RL7	AD7944BCPZ-RL7 Distributor	AD7944BCPZ-RL7 Supplier
AD7944BCPZ-RL7 Price	AD7944BCPZ-RL7 Pictures	AD7944BCPZ-RL7 Image
AD7944BCPZ-RL7 PDF Datasheet	AD7944BCPZ-RL7 Download Datasheet	AD7944BCPZ-RL7 Datasheet
AD7944BCPZ-RL7 Stock	Buy AD7944BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD7944BCPZ-RL7
ADI (Analog Devices, Inc.) AD7944BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7944BCPZ-RL7	AD AD7944BCPZ-RL7	ADI (Analog Devices, Inc.) AD7944BCPZ-RL7
Analog Devices Inc. AD7944BCPZ-RL7	Analog Devices, Inc. AD7944BCPZ-RL7	

Related Products

 AD7945ARSZ-BREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: Out stock RFQ	 AD7943BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 16SOIC In stock: 123 pcs RFQ
 AD7943BRS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: Out stock RFQ	 AD7943BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20SSOP In stock: Out stock RFQ
 AD7945AN-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-DIP In stock: Out stock RFQ	 AD7945ARSZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: 380 pcs RFQ
 AD7945ARS-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: Out stock RFQ	 AD7945ANZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20DIP In stock: 90 pcs RFQ
 AD7944BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 2.5MSPS 20LFCSP In stock: 127 pcs RFQ	 AD7945ARS-BREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: Out stock RFQ
 AD7943BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 24 pcs RFQ	 AD7943BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 16SOIC In stock: Out stock RFQ

