



ADI (Analog Devices, Inc.)

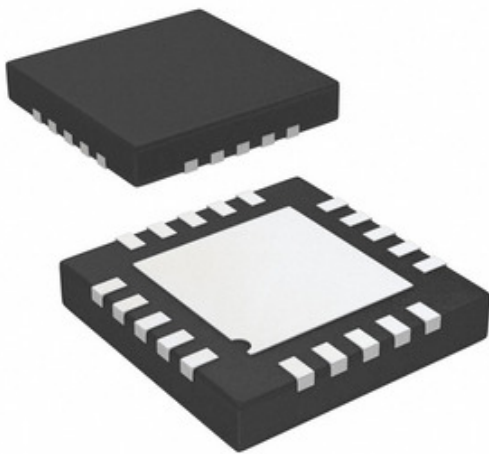


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AD7944BCPZ

Part Number:	AD7944BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 2.5MSPS 20LFCSP
Datasheets:	 AD7944BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4528 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7944BCPZ

PART NUMBER	AD7944BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 2.5MSPS 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4528 pcs
DATA SHEET	 AD7944BCPZ.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	PuISAR®
SAMPLING RATE (PER SECOND)	2.5M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN 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)	3 (168 Hours)
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	AD7944BCPZ Distributor	AD7944BCPZ Supplier
AD7944BCPZ Price	AD7944BCPZ Pictures	AD7944BCPZ Image
AD7944BCPZ PDF Datasheet	AD7944BCPZ Download Datasheet	AD7944BCPZ Datasheet
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Analog Devices Inc. AD7944BCPZ	Analog Devices, Inc. AD7944BCPZ	

Related Products

 AD7943BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20SSOP In stock: 13542 pcs RFQ	 AD7945ANZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20DIP In stock: 10167 pcs RFQ
 AD7943BRS Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 5463 pcs RFQ	 AD7945ARS-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: 6646 pcs RFQ
 AD7943BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 8993 pcs RFQ	 AD7943BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 16SOIC In stock: 17347 pcs RFQ
 AD7944BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14B 2.5MSPS PULSR 20LFCSP In stock: 6868 pcs RFQ	 AD7945ARSZ-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: 7906 pcs RFQ
 AD7945ARS-BREEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: 3824 pcs RFQ	 AD7943BRS-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 20-SSOP In stock: 6678 pcs RFQ
 AD7945AN-B Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-DIP In stock: 5688 pcs RFQ	 AD7943BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT SRL 16SOIC In stock: 9914 pcs RFQ