



ADI (Analog Devices, Inc.)

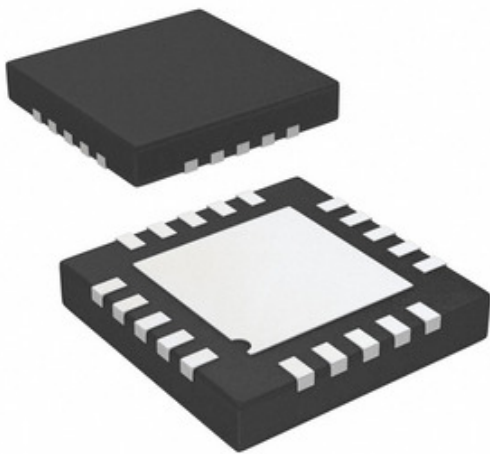


Image may be representation. See specifications for product details.

AD7949BCPZ

Part Number:	AD7949BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 250KSPS 8CH 20LFCSP
Datasheets:	 AD7949BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

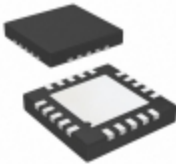
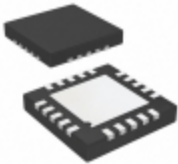
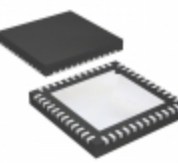
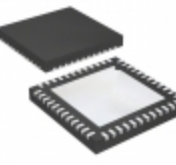
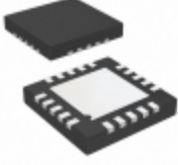
Specifications of AD7949BCPZ

PART NUMBER	AD7949BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 250KSPS 8CH 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7949BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
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	8
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	25 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 8 Input 1 SAR 20-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7949
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7949BCPZ	AD7949BCPZ Distributor	AD7949BCPZ Supplier
AD7949BCPZ Price	AD7949BCPZ Pictures	AD7949BCPZ Image
AD7949BCPZ PDF Datasheet	AD7949BCPZ Download Datasheet	AD7949BCPZ Datasheet
AD7949BCPZ Stock	Buy AD7949BCPZ	Buy ADI (Analog Devices, Inc.) AD7949BCPZ
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Analog Devices Inc. AD7949BCPZ	Analog Devices, Inc. AD7949BCPZ	

Related Products

 AD7949SCPZ-EP-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 250KSPS 20LFCSP In stock: 64 pcs RFQ	 AD7949BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250KSPS 8CH 20LFCSP In stock: Out stock RFQ
 AD7948BRS Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20-SSOP In stock: Out stock RFQ	 AD7951BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LFCSP In stock: Out stock RFQ
 AD7948BR Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 20-SOIC In stock: Out stock RFQ	 AD7948BRSZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: Out stock RFQ
 AD7951BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LFCSP In stock: Out stock RFQ	 AD7949SCPZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 8CH 250KSPS 20LFCSP In stock: Out stock RFQ
 AD7948BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SOIC In stock: Out stock RFQ	 AD7948BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULTIPLYING 20-SOIC In stock: 26 pcs RFQ
 AD7948BRSZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT MULT PARALL 20SSOP In stock: Out stock RFQ	 AD7951BSTZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1MSPS 48-LQFP In stock: Out stock RFQ