



ADI (Analog Devices, Inc.)



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AD7980BCPZ-RL7

Part Number:	AD7980BCPZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 1MSPS SAR 10LFCSP
Datasheets:	 AD7980BCPZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7980BCPZ-RL7

PART NUMBER	AD7980BCPZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 1MSPS SAR 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7980BCPZ-RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	10-LFCSP-WD (3x3)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
OTHER NAMES	AD7980BCPZ-RL7-ND AD7980BCPZ-RL7TR AD7980BCPZRL7
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Pseudo-Differential
FEATURES	-
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7980
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7980BCPZ-RL7	AD7980BCPZ-RL7 Distributor	AD7980BCPZ-RL7 Supplier
AD7980BCPZ-RL7 Price	AD7980BCPZ-RL7 Pictures	AD7980BCPZ-RL7 Image
AD7980BCPZ-RL7 PDF Datasheet	AD7980BCPZ-RL7 Download Datasheet	AD7980BCPZ-RL7 Datasheet
AD7980BCPZ-RL7 Stock	Buy AD7980BCPZ-RL7	Buy ADI (Analog Devices, Inc.) AD7980BCPZ-RL7
ADI (Analog Devices, Inc.) AD7980BCPZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 AD7981HFZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 600KSPS 210C SAR ADC In stock: Out stock RFQ	 AD7980BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS 1.25LSB 10-MSOP In stock: Out stock RFQ
 AD7980BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: Out stock RFQ	 AD7981HRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 600KSPS 10MSOP In stock: Out stock RFQ
 AD7980SRMZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS LP 10MSOP In stock: Out stock RFQ	 AD7980ACPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: Out stock RFQ
 AD7980SRMZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: Out stock RFQ	 AD797BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC OPAMP GP 110MHZ 8SOIC In stock: 750 pcs RFQ
 AD7980ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS 2.5LSB 10-MSOP In stock: Out stock RFQ	 AD7980ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: 319 pcs RFQ
 AD7980BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: Out stock RFQ	 AD7980ACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: Out stock RFQ