



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD7988-1BCPZ-RL

Part Number:	AD7988-1BCPZ-RL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SRL 100KSPS 10LFCSP
Datasheets:	 AD7988-1BCPZ-RL.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.

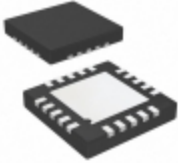
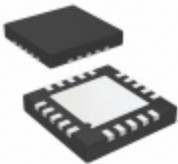
Specifications of AD7988-1BCPZ-RL

PART NUMBER	AD7988-1BCPZ-RL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SRL 100KSPS 10LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7988-1BCPZ-RL.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)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad, CSP
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	AD7988
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7988-1BCPZ-RL	AD7988-1BCPZ-RL Distributor	AD7988-1BCPZ-RL Supplier
AD7988-1BCPZ-RL Price	AD7988-1BCPZ-RL Pictures	AD7988-1BCPZ-RL Image
AD7988-1BCPZ-RL PDF Datasheet	AD7988-1BCPZ-RL Download Datasheet	AD7988-1BCPZ-RL Datasheet
AD7988-1BCPZ-RL Stock	Buy AD7988-1BCPZ-RL	Buy ADI (Analog Devices, Inc.) AD7988-1BCPZ-RL
ADI (Analog Devices, Inc.) AD7988-1BCPZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7988-1BCPZ-RL	AD AD7988-1BCPZ-RL	ADI (Analog Devices, Inc.) AD7988-1BCPZ-RL
Analog Devices Inc. AD7988-1BCPZ-RL	Analog Devices, Inc. AD7988-1BCPZ-RL	

Related Products

 AD7984BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: 423 pcs RFQ	 AD7986BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: Out stock RFQ
 AD7985BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: 312 pcs RFQ	 AD7986BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 2MSPS SAR 20LFCSP In stock: Out stock RFQ
 AD7985BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16B 2.5MSPS PULSR 20LFCSP In stock: Out stock RFQ	 AD7988-5BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 500KSPS 10LFCSP In stock: Out stock RFQ
 AD7988-5BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 500KSPS 10LFCSP In stock: Out stock RFQ	 AD7988-5BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 500KSPS 1.25LSB 10MSOP In stock: 500 pcs RFQ
 AD7988-1BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10MSOP In stock: Out stock RFQ	 AD7984BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1.3MSPS SAR 10MSOP In stock: Out stock RFQ
 AD7988-1BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 100KSPS 1.25LSB 10MSOP In stock: Out stock RFQ	 AD7988-1BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 10LFCSP In stock: 534 pcs RFQ