



ADI (Analog Devices, Inc.)

## AD7980BRMZRL7

Part Number:	AD7980BRMZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	ADC 16BIT 1MSPS LP 10-MSOP
Datasheets:	<a href="#">AD7980BRMZRL7.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6892 pcs stock
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 AD7980BRMZRL7

PART NUMBER	AD7980BRMZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	ADC 16BIT 1MSPS LP 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6892 pcs
DATA SHEET	<a href="#">AD7980BRMZRL7.pdf</a>
VOLTAGE - SUPPLY, DIGITAL	2.375 V ~ 2.625 V
VOLTAGE - SUPPLY, ANALOG	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	PuLSAR®
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AD7980BRMZRL7-ND AD7980BRMZRL7TR
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)
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-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7980
ARCHITECTURE	SAR

### Related Tags

ADI (Analog Devices, Inc.) AD7980BRMZRL7	AD7980BRMZRL7 Distributor	AD7980BRMZRL7 Supplier
AD7980BRMZRL7 Price	AD7980BRMZRL7 Pictures	AD7980BRMZRL7 Image
AD7980BRMZRL7 PDF Datasheet	AD7980BRMZRL7 Download Datasheet	AD7980BRMZRL7 Datasheet
AD7980BRMZRL7 Stock	Buy AD7980BRMZRL7	Buy ADI (Analog Devices, Inc.) AD7980BRMZRL7
ADI (Analog Devices, Inc.) AD7980BRMZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7980BRMZRL7	Analog Devices, Inc. AD7980BRMZRL7	

### Related Products

<p><b>AD7980ARMZRL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS 2.5LSB 10-MSOP In stock: 5209 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7980ARMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: 4932 pcs</p> <p><b>RFQ</b></p>
<p><b>AD7980SRMZ-EP-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: 4758 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7980SRMZ-EP</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS LP 10MSOP In stock: 3218 pcs</p> <p><b>RFQ</b></p>
<p><b>AD7981HFZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 600KSPS 210C SAR ADC In stock: 445 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7980BRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS 1.25LSB 10-MSOP In stock: 5204 pcs</p> <p><b>RFQ</b></p>
<p><b>AD7980ACPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: 7301 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7981HRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 600KSPS 10MSOP In stock: 727 pcs</p> <p><b>RFQ</b></p>
<p><b>AD7982BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS PULSR 10LFCSP In stock: 4324 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7980BCPZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: 8298 pcs</p> <p><b>RFQ</b></p>
<p><b>AD7982BCPZ-RL</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS PULSR 10LFCSP In stock: 4068 pcs</p> <p><b>RFQ</b></p>	<p><b>AD7980BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: 7766 pcs</p> <p><b>RFQ</b></p>