



Image may be representation. See specifications for product details.

#### AD7980BRMZ

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

Ship From Shipment Way

RoHs Status

AD7980BRMZ

ADI (Analog Devices, Inc.)

ADC 16BIT 1MSPS 1.25LSB 10-MSOP

AD7980BRMZ.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of AD7980BRMZ

	Specifications of AD/980BRMZ
	,
PART NUMBER	AD7980BRMZ
ANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	ADC 16BIT 1MSPS 1.25LSB 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	AD7980BRMZ.pdf
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
AATIO - S/H:ADC	1:1
ACKAGING	Tube
ACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
PERATING TEMPERATURE	-40°C ~ 125°C
UMBER OF INPUTS	1
UMBER OF BITS	16
MBER OF A/D CONVERTERS	1
OISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
ANUFACTURER STANDARD LEAD TIME	7 Weeks
EAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
IPUT TYPE	Pseudo-Differential
EATURES	-
ETAILED DESCRIPTION	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-l
ATA INTERFACE	SPI, DSP
ONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7980
ADCHITECTURE	CAD

## **Related Tags**

SAR

ADI (Analog Devices, Inc.) AD7980BRMZ	AD7980BRMZ Distributor	AD7980BRMZ Supplier
AD7980BRMZ Price	AD7980BRMZ Pictures	AD7980BRMZ Image
AD7980BRMZ PDF Datasheet	AD7980BRMZ Download Datasheet	AD7980BRMZ Datasheet
AD7980BRMZ Stock	Buy AD7980BRMZ	Buy ADI (Analog Devices, Inc.) AD7980BRMZ
ADI (Analog Devices, Inc.) AD7980BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7980BRMZ	Analog Devices, Inc. AD7980BRMZ	

# **Related Products**



ARCHITECTURE

# AD7980ARMZRL7

Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS 2.5LSB 10-MSOP

In stock: Out stock

**RFQ** 



### AD7980BCPZ-RL7

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** 



## 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** 



# AD7980SRMZ-EP

Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS LP 10MSOP

In stock: Out stock

**RFQ** 



# AD7981HFZ

Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 600KSPS 210C SAR ADC In stock: Out stock

**RFQ** 

### AD7980ARMZ

Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 1MSPS LP 10-MSOP In stock: 319 pcs

**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** 



#### AD7980BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 16BIT 1MSPS SAR 10LFCSP In stock: Out stock

**RFQ** 



### AD7982BCPZ-RL

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 18BIT 1MSPS PULSAR 10LFCS In stock: Out stock

**RFQ** 











