



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7982BRMZRL7

Part Number:	AD7982BRMZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 7.0MW 1MSPS 10-MSOP
Datasheets:	 AD7982BRMZRL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

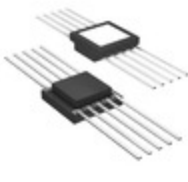
Specifications of AD7982BRMZRL7

PART NUMBER	AD7982BRMZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 7.0MW 1MSPS 10-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7982BRMZRL7.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
RATIO - S/H:ADC	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AD7982BRMZRL7CT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	18
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	Differential
FEATURES	-
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7982
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7982BRMZRL7	AD7982BRMZRL7 Distributor	AD7982BRMZRL7 Supplier
AD7982BRMZRL7 Price	AD7982BRMZRL7 Pictures	AD7982BRMZRL7 Image
AD7982BRMZRL7 PDF Datasheet	AD7982BRMZRL7 Download Datasheet	AD7982BRMZRL7 Datasheet
AD7982BRMZRL7 Stock	Buy AD7982BRMZRL7	Buy ADI (Analog Devices, Inc.) AD7982BRMZRL7
ADI (Analog Devices, Inc.) AD7982BRMZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7982BRMZRL7	AD AD7982BRMZRL7	ADI (Analog Devices, Inc.) AD7982BRMZRL7
Analog Devices Inc. AD7982BRMZRL7	Analog Devices, Inc. AD7982BRMZRL7	

Related Products

 AD7983BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ	 AD7983BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ
 AD7983BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP 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
 AD7984BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ	 AD7981HRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 600KSPS 10MSOP In stock: Out stock RFQ
 AD7982BCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS PULSAR 10LFCSP In stock: Out stock RFQ	 AD7981HFZ Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 600KSPS 210C SAR ADC In stock: Out stock RFQ
 AD7982BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS PULSAR 10MSOP In stock: Out stock RFQ	 AD7983BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10MSOP In stock: Out stock RFQ
 AD7983BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1.33MSPS 10LFCSP In stock: Out stock RFQ	 AD7982BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS PULSR 10LFCSP In stock: Out stock RFQ