





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD4007BRMZ

Part Number:	AD4007BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 18BIT 1MSPS DIFF PULSAR
Datasheets:	 AD4007BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


Specifications of AD4007BRMZ

PART NUMBER	AD4007BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 18BIT 1MSPS DIFF PULSAR
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD4007BRMZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.71 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	1.71 V ~ 1.89 V
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	External
RATIO - S/H:ADC	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°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	DSP, MICROWIRE™, QSPI™, and SPI™
CONFIGURATION	-
BASE PART NUMBER	AD4007
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD4007BRMZ	AD4007BRMZ Distributor	AD4007BRMZ Supplier
AD4007BRMZ Price	AD4007BRMZ Pictures	AD4007BRMZ Image
AD4007BRMZ PDF Datasheet	AD4007BRMZ Download Datasheet	AD4007BRMZ Datasheet
AD4007BRMZ Stock	Buy AD4007BRMZ	Buy ADI (Analog Devices, Inc.) AD4007BRMZ
ADI (Analog Devices, Inc.) AD4007BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD4007BRMZ	AD AD4007BRMZ	ADI (Analog Devices, Inc.) AD4007BRMZ
Analog Devices Inc. AD4007BRMZ	Analog Devices, Inc. AD4007BRMZ	

Related Products




**AD4006BRMZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 18-BIT, 1 MSPS PULSAR ADC

In stock: Out stock

RFQ




**AD4005BRMZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 16-BIT 1 MSPS DIFF PULSAR ADC

In stock: Out stock

RFQ




**AD4007BRMZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 18BIT 1MSPS DIFF PULSAR

In stock: Out stock

RFQ




**AD4006BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 18-BIT, 1 MSPS PULSAR ADC

In stock: Out stock

RFQ




**AD4020BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 20BIT 1MSPS DIFF PULSAR

In stock: Out stock

RFQ




**AD4010BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 18-BIT, 500 KSPS, PULSAR ADC

In stock: Out stock

RFQ




**AD4008BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 16-BIT, 500 KSPS, PULSAR ADC

In stock: Out stock

RFQ




**AD4007BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 18BIT 1MSPS DIFF PULSAR

In stock: Out stock

RFQ




**AD4011BCPZ-RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 18BIT 500KSPS DIFF PULSAR

In stock: Out stock

RFQ




**AD4005BRMZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 16-BIT 1 MSPS DIFF PULSAR ADC

In stock: 44 pcs

RFQ




**AD4006BRMZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: 18-BIT, 1 MSPS PULSAR ADC

In stock: 98 pcs

RFQ



**AD4020BRMZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC ADC 20BIT 1MSPS DIFF PULSAR

In stock: 67 pcs

RFQ