




ADI (Analog Devices, Inc.)


## AD4006BRMZ

Part Number:	AD4006BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	18-BIT, 1 MSPS PULSAR ADC
Datasheets:	 <a href="#">AD4006BRMZ.pdf</a>
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 AD4006BRMZ

PART NUMBER	AD4006BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	18-BIT, 1 MSPS PULSAR ADC
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	 <a href="#">AD4006BRMZ.pdf</a>
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
MANUFACTURER STANDARD LEAD TIME	7 Weeks
INPUT TYPE	Pseudo-Differential, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	18 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP
DATA INTERFACE	DSP, MICROWIRE™, QSPI™, and SPI™
CONFIGURATION	ADC
ARCHITECTURE	SAR

### Related Tags

ADI (Analog Devices, Inc.) AD4006BRMZ	AD4006BRMZ Distributor	AD4006BRMZ Supplier
AD4006BRMZ Price	AD4006BRMZ Pictures	AD4006BRMZ Image
AD4006BRMZ PDF Datasheet	AD4006BRMZ Download Datasheet	AD4006BRMZ Datasheet
AD4006BRMZ Stock	Buy AD4006BRMZ	Buy ADI (Analog Devices, Inc.) AD4006BRMZ
ADI (Analog Devices, Inc.) AD4006BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD4006BRMZ	Analog Devices, Inc. AD4006BRMZ	

### Related Products

 <p><b>AD4007BRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: 81 pcs <a href="#">RFQ</a></p>	 <p><b>AD4010BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 500 KSPS, PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD4005BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 1 MSPS DIFF PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD4004BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 1 MSPS PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD4008BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT, 500 KSPS, PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD4007BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD4007BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 1MSPS DIFF PULSAR In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD4005BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 1 MSPS DIFF PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>AD4006BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 1 MSPS PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD4004BRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 1 MSPS PULSAR ADC In stock: 47 pcs <a href="#">RFQ</a></p>
 <p><b>AD4006BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 18-BIT, 1 MSPS PULSAR ADC In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>AD4005BRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: 16-BIT 1 MSPS DIFF PULSAR ADC In stock: 44 pcs <a href="#">RFQ</a></p>