





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

AD7916BRMZ

Part Number:	AD7916BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 500KSPS DIFF 10MSOP
Datasheets:	 AD7916BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION








Specifications of AD7916BRMZ

PART NUMBER	AD7916BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 500KSPS DIFF 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7916BRMZ.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	-
SAMPLING RATE (PER SECOND)	500k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
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	16
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	16 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7916
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7916BRMZ	AD7916BRMZ Distributor	AD7916BRMZ Supplier
AD7916BRMZ Price	AD7916BRMZ Pictures	AD7916BRMZ Image
AD7916BRMZ PDF Datasheet	AD7916BRMZ Download Datasheet	AD7916BRMZ Datasheet
AD7916BRMZ Stock	Buy AD7916BRMZ	Buy ADI (Analog Devices, Inc.) AD7916BRMZ
ADI (Analog Devices, Inc.) AD7916BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7916BRMZ	Analog Devices, Inc. AD7916BRMZ	

Related Products

<div></div> <div><b>AD7918BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7915BRMZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: 134 pcs <div>RFQ</div></div>
<div></div> <div><b>AD7915BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10LFCSP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7914BRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH W/SEQ 16TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AD7916BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DIFF 10MSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7918BRUZ</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: 273 pcs <div>RFQ</div></div>
<div></div> <div><b>AD7914WYRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 4CH 1MSPS 16-TSSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7916BCPZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 500KSPS DFF 10LFCSP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AD7915BRMZ-RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 1MSPS DIFF 10MSOP In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7918WYRUZ-REEL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH W/SEQ 20TSSOP In stock: Out stock <div>RFQ</div></div>
<div></div> <div><b>AD7920AKSZ-500RL7</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 250KSPS SC70-6 In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>AD7918BRU</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 10BIT 8CH 1MSPS 20-TSSOP In stock: Out stock <div>RFQ</div></div>