



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7684BRMZ

Part Number:	AD7684BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 100KSPS DIFF 8MSOP
Datasheets:	 AD7684BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

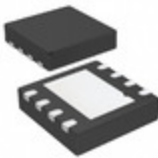
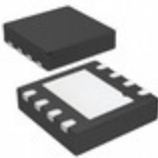
Specifications of AD7684BRMZ

PART NUMBER	AD7684BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 100KSPS DIFF 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7684BRMZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°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 8-MSOP
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7684
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7684BRMZ	AD7684BRMZ Distributor	AD7684BRMZ Supplier
AD7684BRMZ Price	AD7684BRMZ Pictures	AD7684BRMZ Image
AD7684BRMZ PDF Datasheet	AD7684BRMZ Download Datasheet	AD7684BRMZ Datasheet
AD7684BRMZ Stock	Buy AD7684BRMZ	Buy ADI (Analog Devices, Inc.) AD7684BRMZ
ADI (Analog Devices, Inc.) AD7684BRMZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7684BRMZ	AD AD7684BRMZ	ADI (Analog Devices, Inc.) AD7684BRMZ
Analog Devices Inc. AD7684BRMZ	Analog Devices, Inc. AD7684BRMZ	

Related Products

 AD7683BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7683BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ
 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 661 pcs RFQ	 AD7685BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7683BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ	 AD7683ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ
 AD7685ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ	 AD7685ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7685ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10MSOP In stock: 692 pcs RFQ	 AD7684BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: Out stock RFQ
 AD7683BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 347 pcs RFQ	 AD7685ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10-MSOP In stock: 339 pcs RFQ