



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7683BRMZ

Part Number:	AD7683BRMZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 100KSPS 8-MSOP
Datasheets:	 AD7683BRMZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

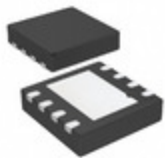
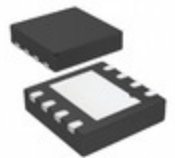
Specifications of AD7683BRMZ

PART NUMBER	AD7683BRMZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 100KSPS 8-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7683BRMZ.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	PulSAR®
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	Pseudo-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	AD7683
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7683BRMZ	AD7683BRMZ Distributor	AD7683BRMZ Supplier
AD7683BRMZ Price	AD7683BRMZ Pictures	AD7683BRMZ Image
AD7683BRMZ PDF Datasheet	AD7683BRMZ Download Datasheet	AD7683BRMZ Datasheet
AD7683BRMZ Stock	Buy AD7683BRMZ	Buy ADI (Analog Devices, Inc.) AD7683BRMZ
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Analog Devices Inc. AD7683BRMZ	Analog Devices, Inc. AD7683BRMZ	

Related Products

 AD7685ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10-MSOP In stock: 339 pcs RFQ	 AD7685ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7683ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7683ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ
 AD7683BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ
 AD7684BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: Out stock RFQ	 AD7684BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: Out stock RFQ
 AD7683BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7685ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: Out stock RFQ
 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 661 pcs RFQ	 AD7683BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ