



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7683BRMZRL7

Part Number:	AD7683BRMZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 100KSPS 8MSOP
Datasheets:	 AD7683BRMZRL7.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	10737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

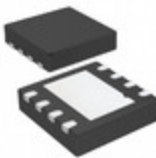
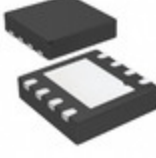
Specifications of AD7683BRMZRL7

PART NUMBER	AD7683BRMZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 100KSPS 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10737 pcs
DATA SHEET	 AD7683BRMZRL7.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	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AD7683BRMZRL7-ND AD7683BRMZRL7TR
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)
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.) AD7683BRMZRL7	AD7683BRMZRL7 Distributor	AD7683BRMZRL7 Supplier
AD7683BRMZRL7 Price	AD7683BRMZRL7 Pictures	AD7683BRMZRL7 Image
AD7683BRMZRL7 PDF Datasheet	AD7683BRMZRL7 Download Datasheet	AD7683BRMZRL7 Datasheet
AD7683BRMZRL7 Stock	Buy AD7683BRMZRL7	Buy ADI (Analog Devices, Inc.) AD7683BRMZRL7
ADI (Analog Devices, Inc.) AD7683BRMZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7683BRMZRL7	Analog Devices, Inc. AD7683BRMZRL7	

Related Products

 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 7674 pcs RFQ	 AD7684BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: 7170 pcs RFQ
 AD7684BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: 7415 pcs RFQ	 AD7685ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10-MSOP In stock: 6879 pcs RFQ
 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 7925 pcs RFQ	 AD7685ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT PSEUDO-DIFF 10MSOP In stock: 7032 pcs RFQ
 AD7683BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 6901 pcs RFQ	 AD7685ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 6925 pcs RFQ
 AD7683ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: 10459 pcs RFQ	 AD7685ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 250KSPS 10LFCSP In stock: 10374 pcs RFQ
 AD7683BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 9146 pcs RFQ	 AD7683BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 6525 pcs RFQ