



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7683ARMZRL7

Part Number:	AD7683ARMZRL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT SAR 100KSPS 8MSOP
Datasheets:	 AD7683ARMZRL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

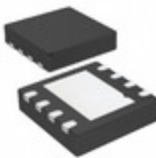
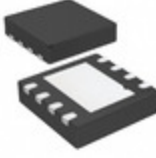
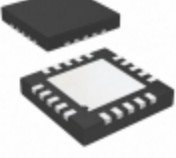
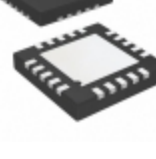
Specifications of AD7683ARMZRL7

PART NUMBER	AD7683ARMZRL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT SAR 100KSPS 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10459 pcs
DATA SHEET	 AD7683ARMZRL7.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	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OTHER NAMES	AD7683ARMZRL7-ND AD7683ARMZRL7TR
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.) AD7683ARMZRL7	AD7683ARMZRL7 Distributor	AD7683ARMZRL7 Supplier
AD7683ARMZRL7 Price	AD7683ARMZRL7 Pictures	AD7683ARMZRL7 Image
AD7683ARMZRL7 PDF Datasheet	AD7683ARMZRL7 Download Datasheet	AD7683ARMZRL7 Datasheet
AD7683ARMZRL7 Stock	Buy AD7683ARMZRL7	Buy ADI (Analog Devices, Inc.) AD7683ARMZRL7
ADI (Analog Devices, Inc.) AD7683ARMZRL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7683ARMZRL7	Analog Devices, Inc. AD7683ARMZRL7	

Related Products

 AD7683ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 8LFCSP In stock: 5055 pcs RFQ	 AD7682BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250K 20-LFCSP In stock: 13269 pcs RFQ
 AD7683BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 9146 pcs RFQ	 AD7684BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: 7415 pcs RFQ
 AD7684BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: 7170 pcs RFQ	 AD7682BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: 7600 pcs RFQ
 AD7683BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 6525 pcs RFQ	 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 7925 pcs RFQ
 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 7674 pcs RFQ	 AD7683BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 6901 pcs RFQ
 AD7682BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: 10343 pcs RFQ	 AD7683BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: 10737 pcs RFQ