



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7683BCPZRL

Part Number:	AD7683BCPZRL
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 100KSPS 8LFCSP
Datasheets:	 AD7683BCPZRL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

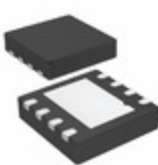
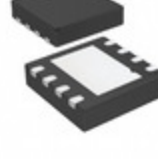
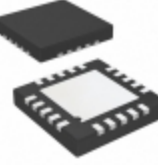
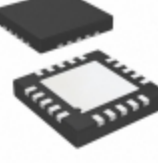
Specifications of AD7683BCPZRL

PART NUMBER	AD7683BCPZRL
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 100KSPS 8LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7683BCPZRL.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-LFCSP-WD (3x3)
SERIES	PulSAR®
SAMPLING RATE (PER SECOND)	100k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-LFCSP-WD (3x3)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7683
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7683BCPZRL	AD7683BCPZRL Distributor	AD7683BCPZRL Supplier
AD7683BCPZRL Price	AD7683BCPZRL Pictures	AD7683BCPZRL Image
AD7683BCPZRL PDF Datasheet	AD7683BCPZRL Download Datasheet	AD7683BCPZRL Datasheet
AD7683BCPZRL Stock	Buy AD7683BCPZRL	Buy ADI (Analog Devices, Inc.) AD7683BCPZRL
ADI (Analog Devices, Inc.) AD7683BCPZRL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7683BCPZRL	AD AD7683BCPZRL	ADI (Analog Devices, Inc.) AD7683BCPZRL
Analog Devices Inc. AD7683BCPZRL	Analog Devices, Inc. AD7683BCPZRL	

Related Products

 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 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
 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8-MSOP In stock: 661 pcs RFQ	 AD7683ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 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	 AD7683BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 347 pcs RFQ
 AD7682BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: Out stock RFQ	 AD7683BRMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ
 AD7682BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: Out stock RFQ	 AD7684BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS DIFF 8MSOP In stock: Out stock RFQ
 AD7683BCPZRL7 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