



ADI (Analog Devices, Inc.)

AD7682BCBZ-RL7

Part Number:	AD7682BCBZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 250K 20-LFCSP
Datasheets:	 AD7682BCBZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

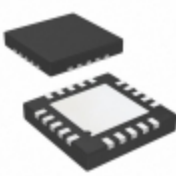
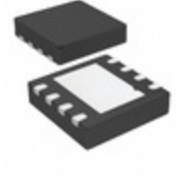
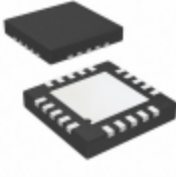
Specifications of AD7682BCBZ-RL7

PART NUMBER	AD7682BCBZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 250K 20-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7682BCBZ-RL7.pdf
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-WLCSP (2.39x2.39)
SERIES	PuSAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	20-UFBGA, WLCSP
OTHER NAMES	AD7682BCBZ-RL7DKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 1 SAR 20-WLCSP (2.39x2.39)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7682BCBZ-RL7	AD7682BCBZ-RL7 Distributor	AD7682BCBZ-RL7 Supplier
AD7682BCBZ-RL7 Price	AD7682BCBZ-RL7 Pictures	AD7682BCBZ-RL7 Image
AD7682BCBZ-RL7 PDF Datasheet	AD7682BCBZ-RL7 Download Datasheet	AD7682BCBZ-RL7 Datasheet
AD7682BCBZ-RL7 Stock	Buy AD7682BCBZ-RL7	Buy ADI (Analog Devices, Inc.) AD7682BCBZ-RL7
ADI (Analog Devices, Inc.) AD7682BCBZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD7682BCBZ-RL7	Analog Devices, Inc. AD7682BCBZ-RL7	

Related Products

 AD7682BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: Out stock RFQ	 AD7683ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: Out stock RFQ
 AD7683ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7680BRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: Out stock RFQ
 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: Out stock RFQ	 AD7680BRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: Out stock RFQ
 AD7680BRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLAR 8-MSOP In stock: Out stock RFQ	 AD7680BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLAR 8-MSOP In stock: Out stock RFQ
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 AD7682BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: Out stock RFQ	 AD7680BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: Out stock RFQ