



ADI (Analog Devices, Inc.)

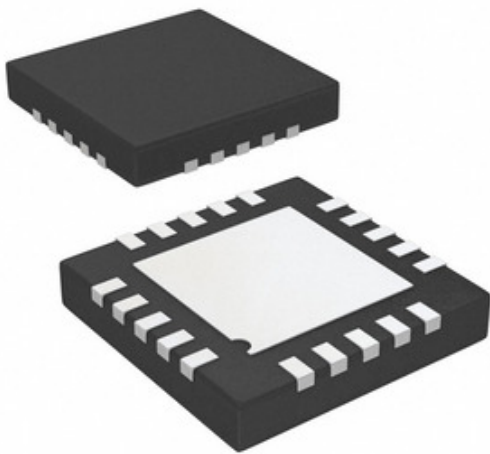


Image may be representation. See specifications for product details.

AD7682BCPZ

Part Number:	AD7682BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 4CH 250KSPS 20LFCSP
Datasheets:	 AD7682BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7600 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

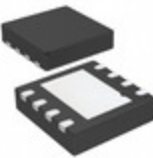
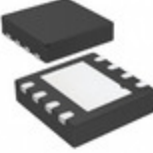
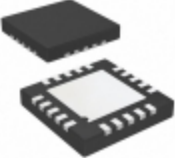
Specifications of AD7682BCPZ

PART NUMBER	AD7682BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 4CH 250KSPS 20LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7600 pcs
DATA SHEET	 AD7682BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.3 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-LFCSP-WQ (4x4)
SERIES	PuISAR®
SAMPLING RATE (PER SECOND)	250k
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad, CSP
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Pseudo-Differential, Single Ended
FEATURES	Temperature Sensor
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 4 Input 1 SAR 20-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7682
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7682BCPZ	AD7682BCPZ Distributor	AD7682BCPZ Supplier
AD7682BCPZ Price	AD7682BCPZ Pictures	AD7682BCPZ Image
AD7682BCPZ PDF Datasheet	AD7682BCPZ Download Datasheet	AD7682BCPZ Datasheet
AD7682BCPZ Stock	Buy AD7682BCPZ	Buy ADI (Analog Devices, Inc.) AD7682BCPZ
ADI (Analog Devices, Inc.) AD7682BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7682BCPZ	AD AD7682BCPZ	ADI (Analog Devices, Inc.) AD7682BCPZ
Analog Devices Inc. AD7682BCPZ	Analog Devices, Inc. AD7682BCPZ	

Related Products

 AD7680BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: 6618 pcs RFQ	 AD7683BCPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 6901 pcs RFQ
 AD7682BCBZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 250K 20-LFCSP In stock: 13269 pcs RFQ	 AD7683ACPZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 100KSPS 8LFCSP In stock: 5055 pcs RFQ
 AD7680BRM-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: 3721 pcs RFQ	 AD7682BCPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 4CH 250KSPS 20LFCSP In stock: 10343 pcs RFQ
 AD7683ARMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8-MSOP In stock: 7925 pcs RFQ	 AD7683ARMZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SAR 100KSPS 8MSOP In stock: 10459 pcs RFQ
 AD7683ACPZRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100KSPS 8LFCSP In stock: 7674 pcs RFQ	 AD7680BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: 4910 pcs RFQ
 AD7680BRMZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLR 8MSOP In stock: 3909 pcs RFQ	 AD7680BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT LP UNIPOLAR 8-MSOP In stock: 7141 pcs RFQ