



ADI (Analog Devices, Inc.)

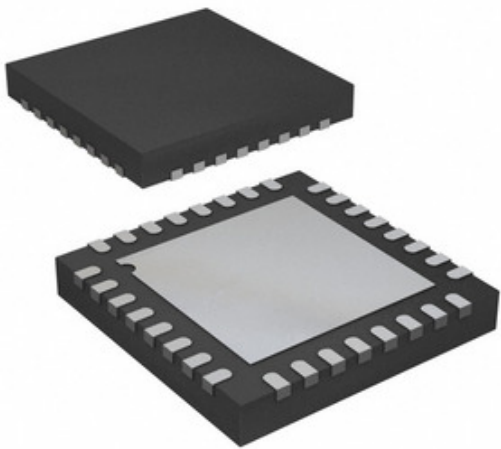


Image may be representation. See specifications for product details.

AD9683BCPZ-170

Part Number:	AD9683BCPZ-170
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SPI/SRL 32LFCSP
Datasheets:	 AD9683BCPZ-170.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

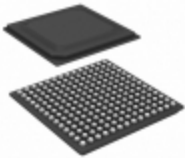
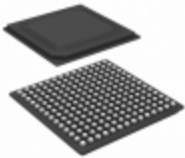
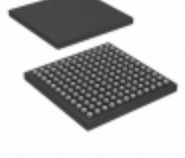
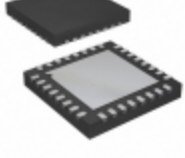
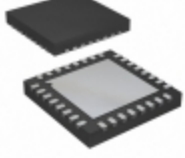
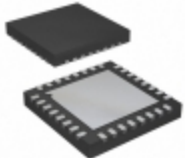
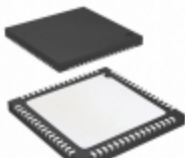
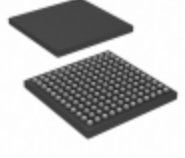
Specifications of AD9683BCPZ-170

PART NUMBER	AD9683BCPZ-170
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SPI/SRL 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9683BCPZ-170.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-WQ (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	170M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	-
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-WQ (5x5)
DATA INTERFACE	JESD204B
CONFIGURATION	ADC
BASE PART NUMBER	AD9683
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9683BCPZ-170	AD9683BCPZ-170 Distributor	AD9683BCPZ-170 Supplier
AD9683BCPZ-170 Price	AD9683BCPZ-170 Pictures	AD9683BCPZ-170 Image
AD9683BCPZ-170 PDF Datasheet	AD9683BCPZ-170 Download Datasheet	AD9683BCPZ-170 Datasheet
AD9683BCPZ-170 Stock	Buy AD9683BCPZ-170	Buy ADI (Analog Devices, Inc.) AD9683BCPZ-170
ADI (Analog Devices, Inc.) AD9683BCPZ-170	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9683BCPZ-170	AD AD9683BCPZ-170	ADI (Analog Devices, Inc.) AD9683BCPZ-170
Analog Devices Inc. AD9683BCPZ-170	Analog Devices, Inc. AD9683BCPZ-170	

Related Products

 AD9684BBPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 500MSPS 196BGA In stock: 17 pcs RFQ	 AD9684BBPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT DUAL 500MSPS 196BGA In stock: Out stock RFQ
 AD9681BBCZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: 72 pcs RFQ	 AD9683BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 32LFCSP In stock: Out stock RFQ
 AD9683BCPZRL7-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 32LFCSP In stock: Out stock RFQ	 AD9683-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 250M ADC AD9683 In stock: 1 pcs RFQ
 AD9684-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9684 ADC In stock: 11 pcs RFQ	 AD9683BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 250MSPS 32LFCSP In stock: 3 pcs RFQ
 AD9680BCPZRL7-820 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 820MSPS 64-LFCSP In stock: Out stock RFQ	 AD9681-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 125MSPS ADC In stock: 4 pcs RFQ
 AD9683-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 170M ADC AD9683 In stock: Out stock RFQ	 AD9681BBCZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: Out stock RFQ