



ADI (Analog Devices, Inc.)

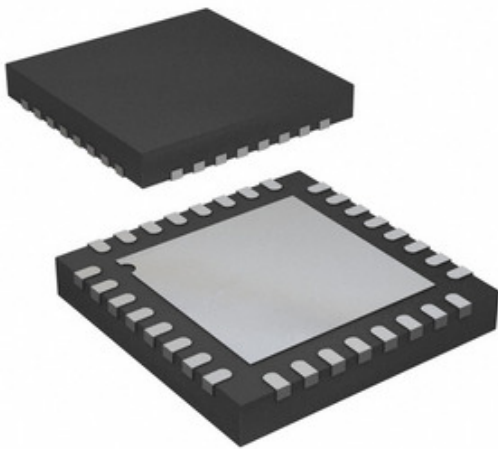


Image may be representation. See specifications for product details.

AD9642BCPZ-170

Part Number:	AD9642BCPZ-170
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SER 170MSPS 32LFCSP
Datasheets:	 AD9642BCPZ-170.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

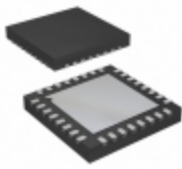
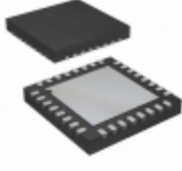
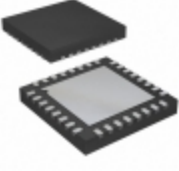
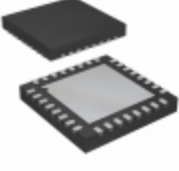
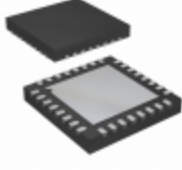
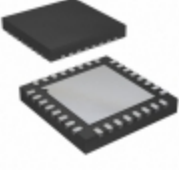
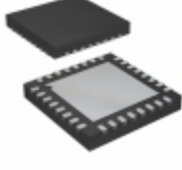
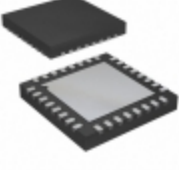
Specifications of AD9642BCPZ-170

PART NUMBER	AD9642BCPZ-170
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SER 170MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1427 pcs
DATA SHEET	 AD9642BCPZ-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	1:1
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad, CSP
OTHER NAMES	AD9642BCPZ170
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)
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	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9642
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9642BCPZ-170	AD9642BCPZ-170 Distributor	AD9642BCPZ-170 Supplier
AD9642BCPZ-170 Price	AD9642BCPZ-170 Pictures	AD9642BCPZ-170 Image
AD9642BCPZ-170 PDF Datasheet	AD9642BCPZ-170 Download Datasheet	AD9642BCPZ-170 Datasheet
AD9642BCPZ-170 Stock	Buy AD9642BCPZ-170	Buy ADI (Analog Devices, Inc.) AD9642BCPZ-170
ADI (Analog Devices, Inc.) AD9642BCPZ-170	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9642BCPZ-170	AD AD9642BCPZ-170	ADI (Analog Devices, Inc.) AD9642BCPZ-170
Analog Devices Inc. AD9642BCPZ-170	Analog Devices, Inc. AD9642BCPZ-170	

Related Products

 AD9642BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 250MSPS 32LFCSP In stock: 963 pcs RFQ	 AD9642-210EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9642-210 In stock: 6303 pcs RFQ
 AD9641BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 32LFCSP In stock: 2729 pcs RFQ	 AD9641BCPZRL7-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 155MSPS 32LFCSP In stock: 2045 pcs RFQ
 AD9643-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9643-170 In stock: 6392 pcs RFQ	 AD9642BCPZRL7-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 170MSPS 32LFCSP In stock: 1912 pcs RFQ
 AD9642-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9642-170 In stock: 4784 pcs RFQ	 AD9642-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9642-250 In stock: 314 pcs RFQ
 AD9642BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 250MSPS 32LFCSP In stock: 930 pcs RFQ	 AD9642BCPZRL7-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 210MSPS 32LFCSP In stock: 1143 pcs RFQ
 AD9641BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 32LFCSP In stock: 2282 pcs RFQ	 AD9642BCPZ-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 210MSPS 32LFCSP In stock: 998 pcs RFQ