



ADI (Analog Devices, Inc.)

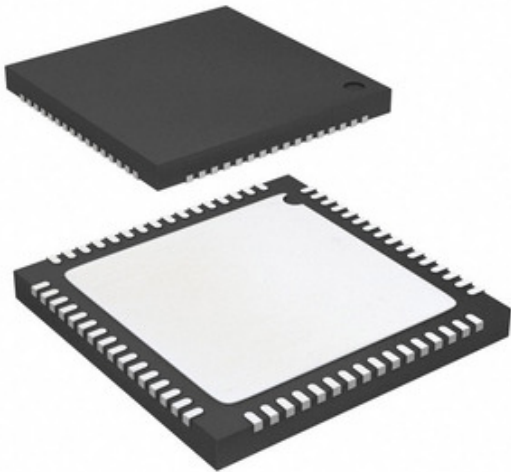


Image may be representation. See specifications for product details.

AD9643BCPZ-170

Part Number:	AD9643BCPZ-170
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SRL 170MSPS 64LFCSP
Datasheets:	 AD9643BCPZ-170.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

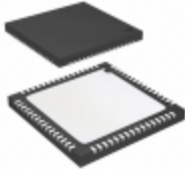
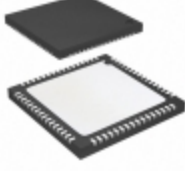
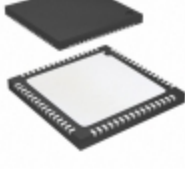
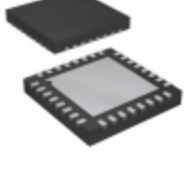
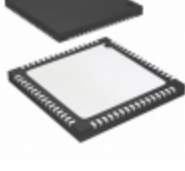
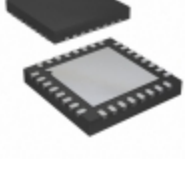
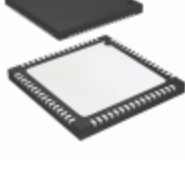
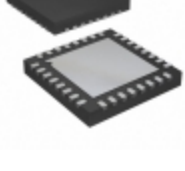
Specifications of AD9643BCPZ-170

PART NUMBER	AD9643BCPZ-170
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SRL 170MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9643BCPZ-170.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	170M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9643BCPZ170
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9643
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9643BCPZ-170	AD9643BCPZ-170 Distributor	AD9643BCPZ-170 Supplier
AD9643BCPZ-170 Price	AD9643BCPZ-170 Pictures	AD9643BCPZ-170 Image
AD9643BCPZ-170 PDF Datasheet	AD9643BCPZ-170 Download Datasheet	AD9643BCPZ-170 Datasheet
AD9643BCPZ-170 Stock	Buy AD9643BCPZ-170	Buy ADI (Analog Devices, Inc.) AD9643BCPZ-170
ADI (Analog Devices, Inc.) AD9643BCPZ-170	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9643BCPZ-170	AD AD9643BCPZ-170	ADI (Analog Devices, Inc.) AD9643BCPZ-170
Analog Devices Inc. AD9643BCPZ-170	Analog Devices, Inc. AD9643BCPZ-170	

Related Products

 AD9643BCPZRL7-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 170MSPS 64LFCSP In stock: Out stock RFQ	 AD9643-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9643-170 In stock: Out stock RFQ
 AD9643BCPZ-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 210MSPS 64LFCSP In stock: 1 pcs RFQ	 AD9643-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9643-250 In stock: 5 pcs RFQ
 AD9643BCPZRL7-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 210MSPS 64LFCSP In stock: Out stock RFQ	 AD9642BCPZRL7-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 210MSPS 32LFCSP In stock: Out stock RFQ
 AD9643BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250MSPS 64LFCSP In stock: 68 pcs RFQ	 AD9644-155KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: KIT EVAL FOR AD9644 In stock: Out stock RFQ
 AD9642BCPZRL7-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 170MSPS 32LFCSP In stock: Out stock RFQ	 AD9643BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 250MSPS 64LFCSP In stock: Out stock RFQ
 AD9642BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SER 250MSPS 32LFCSP In stock: Out stock RFQ	 AD9643-210EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9643-210 In stock: Out stock RFQ