



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9652BBCZ-310

Part Number:	AD9652BBCZ-310
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 16BIT 310MSPS 144CSBGA
Datasheets:	PDF AD9652BBCZ-310.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

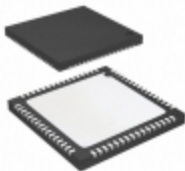
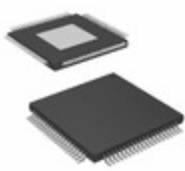
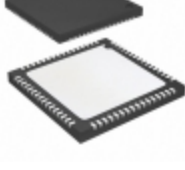
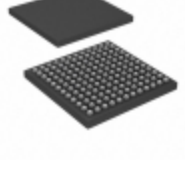
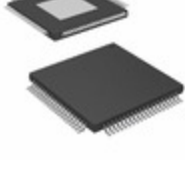
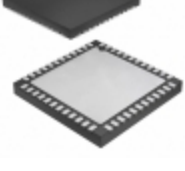
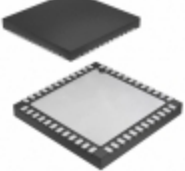
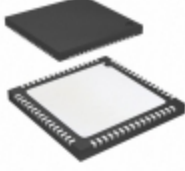
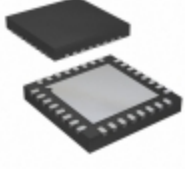
Specifications of AD9652BBCZ-310

PART NUMBER	AD9652BBCZ-310
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 16BIT 310MSPS 144CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD9652BBCZ-310.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.8V, 3.3V
SUPPLIER DEVICE PACKAGE	144-CSPBGA (10x10)
SERIES	-
SAMPLING RATE (PER SECOND)	310M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	144-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	16
NUMBER OF A/D CONVERTERS	2
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	Simultaneous Sampling
DETAILED DESCRIPTION	16 Bit Analog to Digital Converter 2 Input 2 Pipelined 144-CSPBGA (10x10)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9652
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9652BBCZ-310	AD9652BBCZ-310 Distributor	AD9652BBCZ-310 Supplier
AD9652BBCZ-310 Price	AD9652BBCZ-310 Pictures	AD9652BBCZ-310 Image
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Analog Devices Inc. AD9652BBCZ-310	Analog Devices, Inc. AD9652BBCZ-310	

Related Products

 AD9650BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 65MSPS DUAL 64-LFCSP In stock: Out stock RFQ	 AD9650USVZR7-105EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 105M 64LFCSP In stock: Out stock RFQ
 AD9655-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9655 In stock: 1 pcs RFQ	 AD9650BCPZRL7-25 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 25MSPS DUAL 64-LFCSP In stock: Out stock RFQ
 AD9652BBCZRL7-310 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 310MSPS LFCSP In stock: Out stock RFQ	 AD9650USVZ-105EP Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 80MSPS DUAL 64-LFCSP In stock: Out stock RFQ
 AD9652-310EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9652 In stock: 5 pcs RFQ	 AD9653BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 125MSPS SRL 48LFCSP In stock: Out stock RFQ
 AD9653BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT SRL 125MSPS 48LFCSP In stock: Out stock RFQ	 AD9650BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 16BIT 80MSPS DUAL 64-LFCSP In stock: Out stock RFQ
 AD9655BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 125MSPS SRL 32LFCSP In stock: 16 pcs RFQ	 AD9653-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9653 In stock: Out stock RFQ