



ADI (Analog Devices, Inc.)

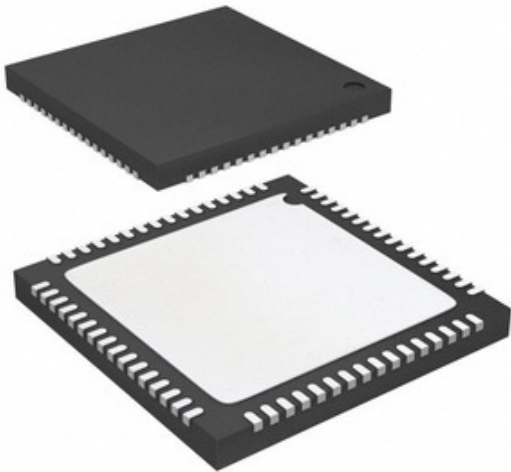


Image may be representation. See specifications for product details.

AD9680BCPZRL7-1000

Part Number:	AD9680BCPZRL7-1000
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 1000MSPS 64-LFCSP
Datasheets:	PDF AD9680BCPZRL7-1000.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

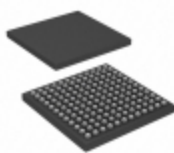
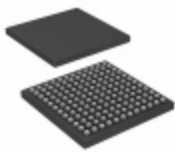
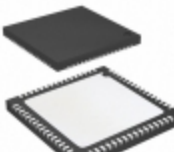
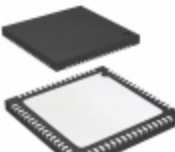
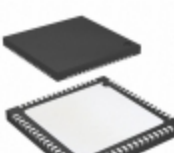
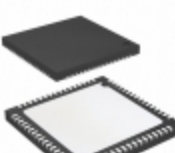
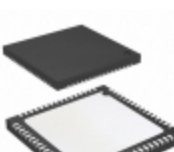
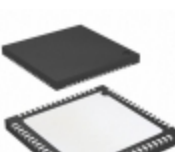
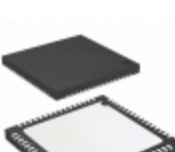
Specifications of AD9680BCPZRL7-1000

PART NUMBER	AD9680BCPZRL7-1000
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 1000MSPS 64-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD9680BCPZRL7-1000.pdf
VOLTAGE - SUPPLY, DIGITAL	1.22 V ~ 1.28 V
VOLTAGE - SUPPLY, ANALOG	1.25V, 2.5V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	1G
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-WFQFN Exposed Pad
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	7 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-QFN (9x9)
DATA INTERFACE	JESD204B
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9680
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9680BCPZRL7-1000	AD9680BCPZRL7-1000 Distributor	AD9680BCPZRL7-1000 Supplier
AD9680BCPZRL7-1000 Price	AD9680BCPZRL7-1000 Pictures	AD9680BCPZRL7-1000 Image
AD9680BCPZRL7-1000 PDF Datasheet	AD9680BCPZRL7-1000 Download Datasheet	AD9680BCPZRL7-1000 Datasheet
AD9680BCPZRL7-1000 Stock	Buy AD9680BCPZRL7-1000	Buy ADI (Analog Devices, Inc.) AD9680BCPZRL7-1000
ADI (Analog Devices, Inc.) AD9680BCPZRL7-1000	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9680BCPZRL7-1000	AD AD9680BCPZRL7-1000	ADI (Analog Devices, Inc.) AD9680BCPZRL7-1000
Analog Devices Inc. AD9680BCPZRL7-1000	Analog Devices, Inc. AD9680BCPZRL7-1000	

Related Products

 AD9681BBCZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: Out stock RFQ	 AD9680-LF820EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9680-820 In stock: 1 pcs RFQ
 AD9680-LF500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9680-500 In stock: 2 pcs RFQ	 AD9681BBCZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: 72 pcs RFQ
 AD9680BCPZ-1000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1000MSPS 64-LFCSP In stock: 81 pcs RFQ	 AD9680BCPZ-1250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT In stock: 23 pcs RFQ
 AD9680BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 5000MSPS 64-LFCSP In stock: Out stock RFQ	 AD9680BCPZ-820 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 820MSPS 64-LFCSP In stock: 2 pcs RFQ
 AD9680BCPZRL7-820 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 820MSPS 64-LFCSP In stock: Out stock RFQ	 AD9680BCPZRL7-1250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1250MSPS 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	 AD9680BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 5000MSPS 64-LFCSP In stock: 40 pcs RFQ