

AD9680BCPZ-1000





AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD9680BCPZ-1000](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC ADC 14BIT 1000MSPS 64-LFCSP

Data sheet:  [AD9680 Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

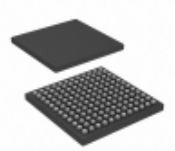
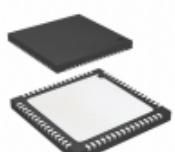
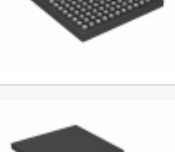
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AD9680BCPZ-1000 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AD9680BCPZ-1000	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC ADC 14BIT 1000MSPS 64-LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	120 pcs	Data sheet	AD9680 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Digital	1.22 V ~ 1.28 V
Voltage - Supply, Analog	1.25V, 2.5V	Supplier Device Package	64-LFCSP-WQ (9x9)
Series	-	Sampling Rate (Per Second)	1G
Reference Type	External, Internal	Ratio - S/H:ADC	1:1
Packaging	Tray	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	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-WQ (9x9)
Data Interface	JESD204B	Configuration	S/H-ADC
Base Part Number	AD9680	Architecture	Pipelined
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 120 pieces of ADI (Analog Devices, Inc.) AD9680BCPZ-1000 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AD9680-LF500EBZ Description: EVAL BOARD FOR AD9680-500	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9681BBCZ-125 Description: IC ADC 14BIT 65MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZRL7-1250 Description: IC ADC 14BIT 1250MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9681-125EBZ Description: EVAL BOARD 14BIT 125MSPS ADC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-500EBZ Description: EVAL BOARD AD9680-500	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZ-820 Description: IC ADC 14BIT 820MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-820EBZ Description: EVAL BOARD AD9680-820	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-1250EBZ Description: EVAL BOARD FOR AD9680-1250	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZ-1250 Description: IC ADC 14BIT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZRL7-500 Description: IC ADC 14BIT 5000MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-LF820EBZ Description: EVAL BOARD FOR AD9680-820	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674EBZ Description: EVAL BOARD FOR AD9674	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZ-500 Description: IC ADC 14BIT 5000MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZRL7-820 Description: IC ADC 14BIT 820MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-1000EBZ Description: BOARD EVAL AD9680-1000	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9675KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680-LF1000EBZ Description: EVAL BOARD FOR AD9680-1000	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9680BCPZRL7-1000 Description: IC ADC 14BIT 1000MSPS 64-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9681BBCZRL7-125 Description: IC ADC 14BIT 65MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: AD9674KBCZ Description: IC AFE 14BIT 125MSPS 144CSBGA	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for AD9680BCPZ-1000

ADI (Analog Devices, Inc.) AD9680BCPZ-1000	AD9680BCPZ-1000 distributor	AD9680BCPZ-1000 supplier	AD9680BCPZ-1000 price
AD9680BCPZ-1000 download datasheet	AD9680BCPZ-1000 datasheet	AD9680BCPZ-1000 stock	buy AD9680BCPZ-1000
ADI (Analog Devices, Inc.) AD9680BCPZ-1000	AD AD9680BCPZ-1000	ADI (Analog Devices, Inc.) AD9680BCPZ-1000	Analog Devices Inc. AD9680BCPZ-1000
Analog Devices, Inc. AD9680BCPZ-1000			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

