



ADI (Analog Devices, Inc.)

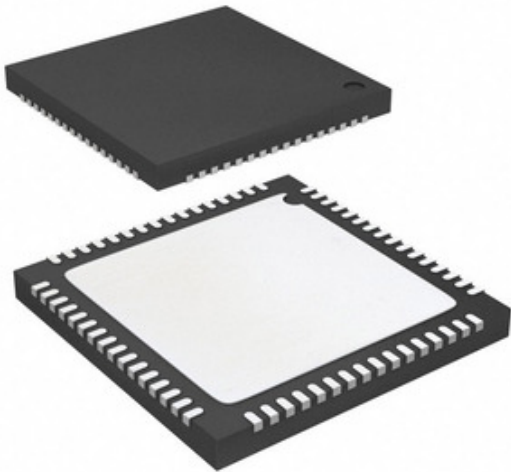


Image may be representation. See specifications for product details.

AD9680BCPZRL7-820

Part Number:	AD9680BCPZRL7-820
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 820MSPS 64-LFCSP
Datasheets:	 AD9680BCPZRL7-820.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

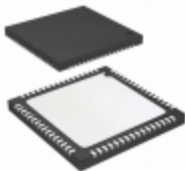
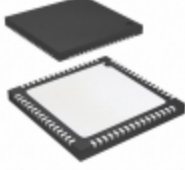
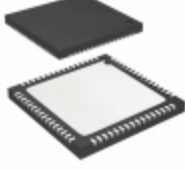
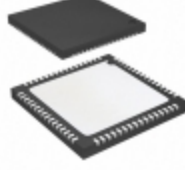
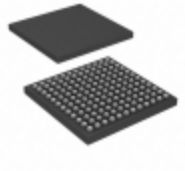
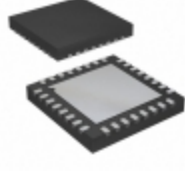
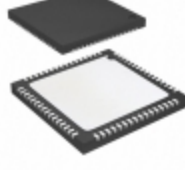
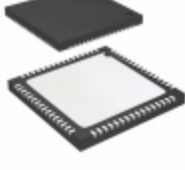
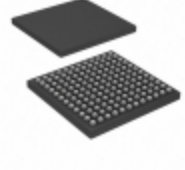
Specifications of AD9680BCPZRL7-820

PART NUMBER	AD9680BCPZRL7-820
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 820MSPS 64-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9680BCPZRL7-820.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)	820M
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.) AD9680BCPZRL7-820	AD9680BCPZRL7-820 Distributor	AD9680BCPZRL7-820 Supplier
AD9680BCPZRL7-820 Price	AD9680BCPZRL7-820 Pictures	AD9680BCPZRL7-820 Image
AD9680BCPZRL7-820 PDF Datasheet	AD9680BCPZRL7-820 Download Datasheet	AD9680BCPZRL7-820 Datasheet
AD9680BCPZRL7-820 Stock	Buy AD9680BCPZRL7-820	Buy ADI (Analog Devices, Inc.) AD9680BCPZRL7-820
ADI (Analog Devices, Inc.) AD9680BCPZRL7-820	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9680BCPZRL7-820	AD AD9680BCPZRL7-820	ADI (Analog Devices, Inc.) AD9680BCPZRL7-820
Analog Devices Inc. AD9680BCPZRL7-820	Analog Devices, Inc. AD9680BCPZRL7-820	

Related Products

 AD9680BCPZRL7-1000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 1000MSPS 64-LFCSP In stock: Out stock RFQ	 AD9683-170EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 170M ADC AD9683 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
 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
 AD9681BBCZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: Out stock RFQ	 AD9683BCPZ-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SPI/SRL 32LFCSP In stock: 16 pcs RFQ
 AD9683-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 14BIT 250M ADC AD9683 In stock: 1 pcs RFQ	 AD9680BCPZ-1250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT In stock: 23 pcs RFQ
 AD9680BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 5000MSPS 64-LFCSP In stock: 40 pcs RFQ	 AD9681BBCZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 144CSBGA In stock: 72 pcs RFQ