



ADI (Analog Devices, Inc.)

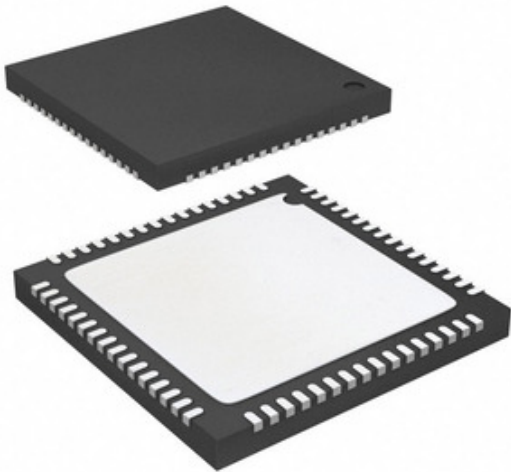


Image may be representation. See specifications for product details.

AD9231BCPZRL7-20

Part Number:	AD9231BCPZRL7-20
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 20MSPS 64LFCSP
Datasheets:	 AD9231BCPZRL7-20.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

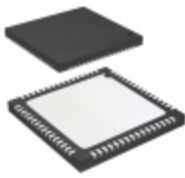
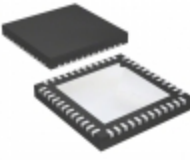
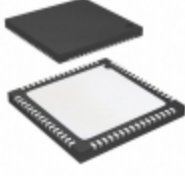
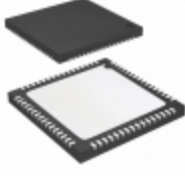
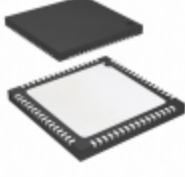
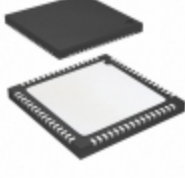
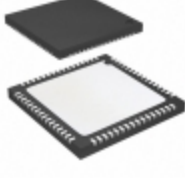
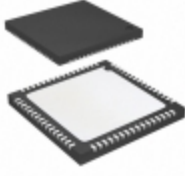
Specifications of AD9231BCPZRL7-20

PART NUMBER	AD9231BCPZRL7-20
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 20MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9231BCPZRL7-20.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	20M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9231BCPZRL7-20-ND AD9231BCPZRL7-20TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	12
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, Single Ended
FEATURES	Simultaneous Sampling
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9231
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9231BCPZRL7-20	AD9231BCPZRL7-20 Distributor	AD9231BCPZRL7-20 Supplier
AD9231BCPZRL7-20 Price	AD9231BCPZRL7-20 Pictures	AD9231BCPZRL7-20 Image
AD9231BCPZRL7-20 PDF Datasheet	AD9231BCPZRL7-20 Download Datasheet	AD9231BCPZRL7-20 Datasheet
AD9231BCPZRL7-20 Stock	Buy AD9231BCPZRL7-20	Buy ADI (Analog Devices, Inc.) AD9231BCPZRL7-20
ADI (Analog Devices, Inc.) AD9231BCPZRL7-20	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9231BCPZRL7-20	AD AD9231BCPZRL7-20	ADI (Analog Devices, Inc.) AD9231BCPZRL7-20
Analog Devices Inc. AD9231BCPZRL7-20	Analog Devices, Inc. AD9231BCPZRL7-20	

Related Products

 AD9231BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 64LFCSP In stock: Out stock RFQ	 AD9233BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 105MSPS 48-LFCSP In stock: 20 pcs RFQ
 AD9231BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 64LFCSP In stock: Out stock RFQ	 AD9231BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 64LFCSP In stock: Out stock RFQ
 AD9231BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 20MSPS 64LFCSP In stock: 6 pcs RFQ	 AD9230BCPZ11-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 11-BIT 200MSPS 56-LFCSP In stock: Out stock RFQ
 AD9231BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 80MSPS 64LFCSP In stock: Out stock RFQ	 AD9231BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 80MSPS 64LFCSP In stock: 30 pcs RFQ
 AD9233-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9233 In stock: Out stock RFQ	 AD9230BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 56-LFCSP In stock: 103 pcs RFQ
 AD9233-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9233 In stock: Out stock RFQ	 AD9231BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 64LFCSP In stock: 44 pcs RFQ