



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9231BCPZ-40

Part Number:	AD9231BCPZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 40MSPS 64LFCSP
Datasheets:	 AD9231BCPZ-40.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4851 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

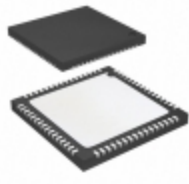
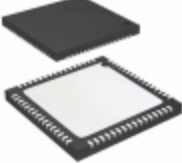
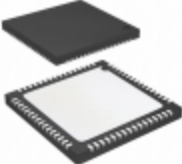
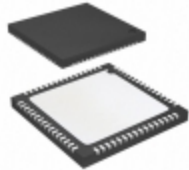
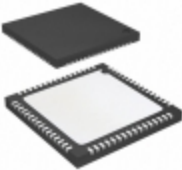
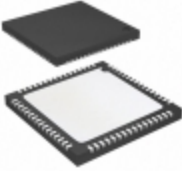
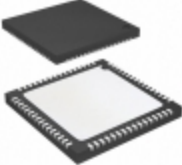
Specifications of AD9231BCPZ-40

PART NUMBER	AD9231BCPZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 40MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4851 pcs
DATA SHEET	 AD9231BCPZ-40.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)	40M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
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)
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.) AD9231BCPZ-40	AD9231BCPZ-40 Distributor	AD9231BCPZ-40 Supplier
AD9231BCPZ-40 Price	AD9231BCPZ-40 Pictures	AD9231BCPZ-40 Image
AD9231BCPZ-40 PDF Datasheet	AD9231BCPZ-40 Download Datasheet	AD9231BCPZ-40 Datasheet
AD9231BCPZ-40 Stock	Buy AD9231BCPZ-40	Buy ADI (Analog Devices, Inc.) AD9231BCPZ-40
ADI (Analog Devices, Inc.) AD9231BCPZ-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9231BCPZ-40	AD AD9231BCPZ-40	ADI (Analog Devices, Inc.) AD9231BCPZ-40
Analog Devices Inc. AD9231BCPZ-40	Analog Devices, Inc. AD9231BCPZ-40	

Related Products

 AD9231BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 64LFCSP In stock: 2790 pcs RFQ	 AD9230BCPZ-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 210MSPS 56LFCSP In stock: 1381 pcs RFQ
 AD9230BCPZ11-200 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 11-BIT 200MSPS 56-LFCSP In stock: 1688 pcs RFQ	 AD9231BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 64LFCSP In stock: 4177 pcs RFQ
 AD9230BCPZ-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 170MSPS 56-LFCSP In stock: 1556 pcs RFQ	 AD9231BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 20MSPS 64LFCSP In stock: 4820 pcs RFQ
 AD9231BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 80MSPS 64LFCSP In stock: 2526 pcs RFQ	 AD9231BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 20MSPS 64LFCSP In stock: 5758 pcs RFQ
 AD923011-200EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9230 200MSPS In stock: 2783 pcs RFQ	 AD9231BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 80MSPS 64LFCSP In stock: 2009 pcs RFQ
 AD9230BCPZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 250MSPS 56-LFCSP In stock: 862 pcs RFQ	 AD9231BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 64LFCSP In stock: 5338 pcs RFQ