



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9234BCPZRL7-1000

Part Number:	AD9234BCPZRL7-1000
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 1GSPS 64LFCSP
Datasheets:	 AD9234BCPZRL7-1000.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

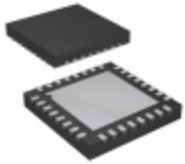
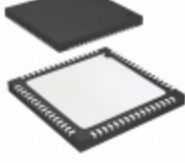
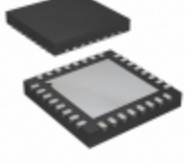
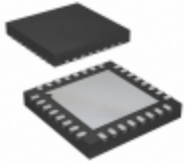
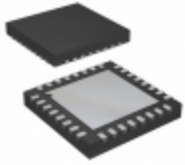
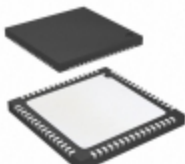
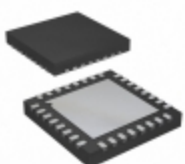
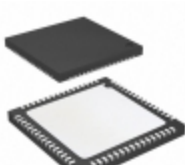
Specifications of AD9234BCPZRL7-1000

PART NUMBER	AD9234BCPZRL7-1000
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 1GSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9234BCPZRL7-1000.pdf
VOLTAGE - SUPPLY, DIGITAL	1.22 V ~ 1.28 V
VOLTAGE - SUPPLY, ANALOG	1.22 V ~ 1.28 V, 2.44 V ~ 2.56 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	1G
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
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	1
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	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 2 Input 1 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	JESD204B
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9234
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9234BCPZRL7-1000	AD9234BCPZRL7-1000 Distributor	AD9234BCPZRL7-1000 Supplier
AD9234BCPZRL7-1000 Price	AD9234BCPZRL7-1000 Pictures	AD9234BCPZRL7-1000 Image
AD9234BCPZRL7-1000 PDF Datasheet	AD9234BCPZRL7-1000 Download Datasheet	AD9234BCPZRL7-1000 Datasheet
AD9234BCPZRL7-1000 Stock	Buy AD9234BCPZRL7-1000	Buy ADI (Analog Devices, Inc.) AD9234BCPZRL7-1000
ADI (Analog Devices, Inc.) AD9234BCPZRL7-1000	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9234BCPZRL7-1000	AD AD9234BCPZRL7-1000	ADI (Analog Devices, Inc.) AD9234BCPZRL7-1000
Analog Devices Inc. AD9234BCPZRL7-1000	Analog Devices, Inc. AD9234BCPZRL7-1000	

Related Products

 AD9235BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 40MSPS 32LFCSP In stock: Out stock RFQ	 AD9234-LF1000EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9234-1000EBZ In stock: 4 pcs RFQ
 AD9234-1000EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD AD9234-1000 JESD204B In stock: 1 pcs RFQ	 AD9234-LF500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9234-500EBZ In stock: 3 pcs RFQ
 AD9234BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT .5GSPS 64LFCSP In stock: 21 pcs RFQ	 AD9235BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 20MSPS 32LFCSP In stock: Out stock RFQ
 AD9235BCPZ-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 40MSPS 32LFCSP In stock: 412 pcs RFQ	 AD9235BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 32-LFCSP In stock: 61 pcs RFQ
 AD9234BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT .5GSPS 64LFCSP In stock: Out stock RFQ	 AD9235BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 20MSPS 32LFCSP In stock: 1 pcs RFQ
 AD9234BCPZ-1000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1GSPS 64LFCSP In stock: Out stock RFQ	 AD9234-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9234 In stock: Out stock RFQ