



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9235BCPZ-40

Part Number:	AD9235BCPZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT SGL 40MSPS 32LFCSP
Datasheets:	 AD9235BCPZ-40.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

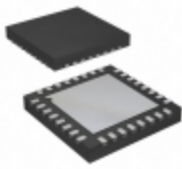
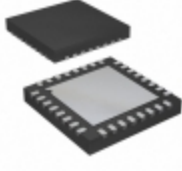
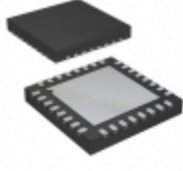
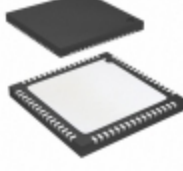
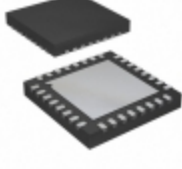
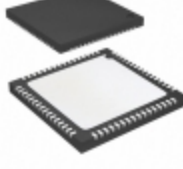
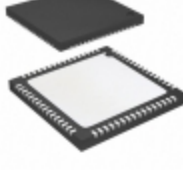
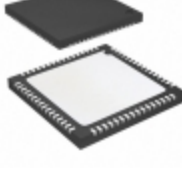
Specifications of AD9235BCPZ-40

PART NUMBER	AD9235BCPZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT SGL 40MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9235BCPZ-40.pdf
VOLTAGE - SUPPLY, DIGITAL	2.25 V ~ 3.6 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-LFCSP-VQ (5x5)
SERIES	-
SAMPLING RATE (PER SECOND)	40M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9235BCPZ40
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential, Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-VQ (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9235
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9235BCPZ-40	AD9235BCPZ-40 Distributor	AD9235BCPZ-40 Supplier
AD9235BCPZ-40 Price	AD9235BCPZ-40 Pictures	AD9235BCPZ-40 Image
AD9235BCPZ-40 PDF Datasheet	AD9235BCPZ-40 Download Datasheet	AD9235BCPZ-40 Datasheet
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Analog Devices Inc. AD9235BCPZ-40	Analog Devices, Inc. AD9235BCPZ-40	

Related Products

 AD9235BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 20MSPS 32LFCSP In stock: 1 pcs RFQ	 AD9235BRU-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 40MSPS 28-TSSOP In stock: Out stock RFQ
 AD9235BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 32-LFCSP In stock: 61 pcs RFQ	 AD9235BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 20MSPS 32LFCSP In stock: Out stock RFQ
 AD9235BRU-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 65MSPS 28-TSSOP In stock: Out stock RFQ	 AD9234BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT .5GSPS 64LFCSP In stock: 21 pcs RFQ
 AD9235BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SGL 40MSPS 32LFCSP In stock: Out stock RFQ	 AD9234BCPZ-1000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1GSPS 64LFCSP In stock: Out stock RFQ
 AD9235BRU-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 20MSPS 28-TSSOP In stock: Out stock RFQ	 AD9234BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT .5GSPS 64LFCSP In stock: Out stock RFQ
 AD9234BCPZRL7-1000 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 1GSPS 64LFCSP In stock: Out stock RFQ	 AD9234-LF500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD FOR AD9234-500EBZ In stock: 3 pcs RFQ