



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9649BCPZ-40

Part Number:	AD9649BCPZ-40
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 40MSPS 32LFCSP
Datasheets:	 AD9649BCPZ-40.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

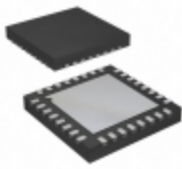
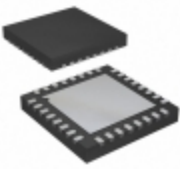
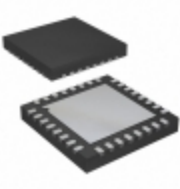
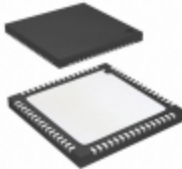
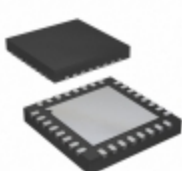
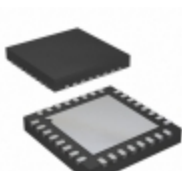
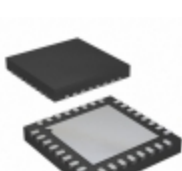
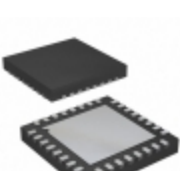
Specifications of AD9649BCPZ-40

PART NUMBER	AD9649BCPZ-40
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 40MSPS 32LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9649BCPZ-40.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 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	AD9649BCPZ40
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	14
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, Single Ended
FEATURES	-
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-LFCSP-VQ (5x5)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9649
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9649BCPZ-40	AD9649BCPZ-40 Distributor	AD9649BCPZ-40 Supplier
AD9649BCPZ-40 Price	AD9649BCPZ-40 Pictures	AD9649BCPZ-40 Image
AD9649BCPZ-40 PDF Datasheet	AD9649BCPZ-40 Download Datasheet	AD9649BCPZ-40 Datasheet
AD9649BCPZ-40 Stock	Buy AD9649BCPZ-40	Buy ADI (Analog Devices, Inc.) AD9649BCPZ-40
ADI (Analog Devices, Inc.) AD9649BCPZ-40	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9649BCPZ-40	AD AD9649BCPZ-40	ADI (Analog Devices, Inc.) AD9649BCPZ-40
Analog Devices Inc. AD9649BCPZ-40	Analog Devices, Inc. AD9649BCPZ-40	

Related Products

 AD9649BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 32LFCSP In stock: Out stock RFQ	 AD9649BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 32LFCSP In stock: 45 pcs RFQ
 AD9649-65EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9649 65MSPS In stock: Out stock RFQ	 AD9649BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 32LFCSP In stock: Out stock RFQ
 AD9648TCPZ125EPRL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 64LFCSP In stock: Out stock RFQ	 AD9649-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9649 80MSPS In stock: Out stock RFQ
 AD9649BCPZ-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 20MSPS 32LFCSP In stock: 930 pcs RFQ	 AD9649-40EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9649 40MSPS In stock: Out stock RFQ
 AD9649BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 32LFCSP In stock: Out stock RFQ	 AD9649-20EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9649 20MSPS In stock: Out stock RFQ
 AD9649BCPZ-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 32LFCSP In stock: 9 pcs RFQ	 AD9649BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 20MSPS 32LFCSP In stock: Out stock RFQ