




ADI (Analog Devices, Inc.)

AD9640ABCPZ-80

Part Number:	AD9640ABCPZ-80
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC ADC 14BIT 80MSPS 64LFCSP
Datasheets:	PDF AD9640ABCPZ-80.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

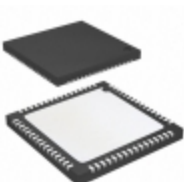
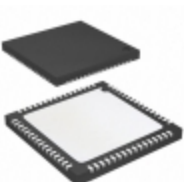
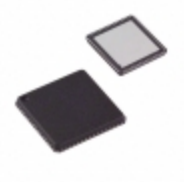

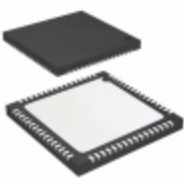
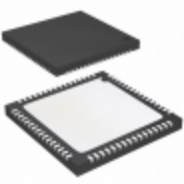
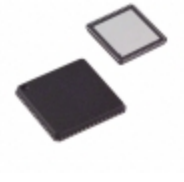
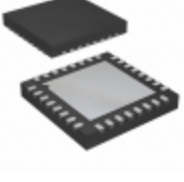
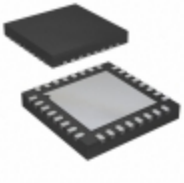
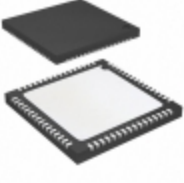


Specifications of AD9640ABCPZ-80

PART NUMBER	AD9640ABCPZ-80
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 80MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AD9640ABCPZ-80.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	64-LFCSP-VQ (9x9)
SERIES	-
SAMPLING RATE (PER SECOND)	80M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9640ABCPZ80
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	14
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	14 Bit Analog to Digital Converter 2 Input 2 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9640
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9640ABCPZ-80	AD9640ABCPZ-80 Distributor	AD9640ABCPZ-80 Supplier
AD9640ABCPZ-80 Price	AD9640ABCPZ-80 Pictures	AD9640ABCPZ-80 Image
AD9640ABCPZ-80 PDF Datasheet	AD9640ABCPZ-80 Download Datasheet	AD9640ABCPZ-80 Datasheet
AD9640ABCPZ-80 Stock	Buy AD9640ABCPZ-80	Buy ADI (Analog Devices, Inc.) AD9640ABCPZ-80
ADI (Analog Devices, Inc.) AD9640ABCPZ-80	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. AD9640ABCPZ-80	Analog Devices, Inc. AD9640ABCPZ-80	

Related Products

 <p>AD9640ABCPZ-150 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 150MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9640ABCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9640-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 80MSPS DUAL 64-LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9641-80KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9641 In stock: Out stock</p> <p>RFQ</p>
 <p>AD9640ABCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9640ABCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 64LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9640-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 125MSPS DUAL 64-LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9641BCPZ-155 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 155MSPS 32LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>AD9641BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 32LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>AD9640ABCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 64LFCSP In stock: 92 pcs</p> <p>RFQ</p>
 <p>AD9641-155KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: KIT EVAL FOR AD9641 In stock: Out stock</p> <p>RFQ</p>	 <p>AD9640-150EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9640 150MSPS In stock: 1 pcs</p> <p>RFQ</p>