



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9640ABCPZ-105

Part Number:	AD9640ABCPZ-105
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT 105MSPS 64LFCSP
Datasheets:	 AD9640ABCPZ-105.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1063 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

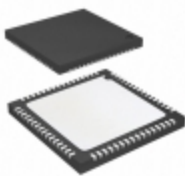
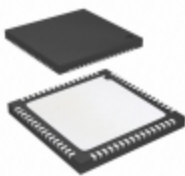
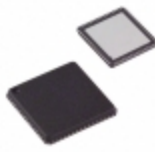
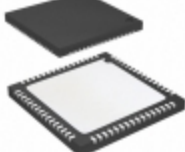
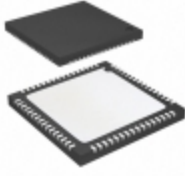
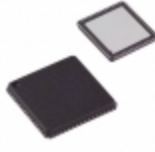
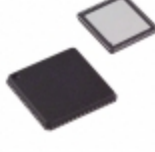
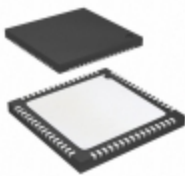
Specifications of AD9640ABCPZ-105

PART NUMBER	AD9640ABCPZ-105
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT 105MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1063 pcs
DATA SHEET	 AD9640ABCPZ-105.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)	105M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9640ABCPZ105
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)
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-105	AD9640ABCPZ-105 Distributor	AD9640ABCPZ-105 Supplier
AD9640ABCPZ-105 Price	AD9640ABCPZ-105 Pictures	AD9640ABCPZ-105 Image
AD9640ABCPZ-105 PDF Datasheet	AD9640ABCPZ-105 Download Datasheet	AD9640ABCPZ-105 Datasheet
AD9640ABCPZ-105 Stock	Buy AD9640ABCPZ-105	Buy ADI (Analog Devices, Inc.) AD9640ABCPZ-105
ADI (Analog Devices, Inc.) AD9640ABCPZ-105	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9640ABCPZ-105	AD AD9640ABCPZ-105	ADI (Analog Devices, Inc.) AD9640ABCPZ-105
Analog Devices Inc. AD9640ABCPZ-105	Analog Devices, Inc. AD9640ABCPZ-105	

Related Products

 AD9640ABCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: 1737 pcs RFQ	 AD9640ABCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 64LFCSP In stock: 806 pcs RFQ
 AD9639BCPZRL-210 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 210MSPS QUAD 72LFCSP In stock: 690 pcs RFQ	 AD9639BCPZRL-170 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12B 170MSPS QUAD 72LFCSP In stock: 846 pcs RFQ
 AD9640-80EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 80MSPS DUAL 64-LFCSP In stock: 5675 pcs RFQ	 AD9640ABCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 64LFCSP In stock: 894 pcs RFQ
 AD9640ABCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: 1436 pcs RFQ	 AD9641-155KITZ Manufacturers: ADI (Analog Devices, Inc.) Description: KIT EVAL FOR AD9641 In stock: 6076 pcs RFQ
 AD9640-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 125MSPS DUAL 64-LFCSP In stock: 3723 pcs RFQ	 AD9640-150EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9640 150MSPS In stock: 408 pcs RFQ
 AD9640-105EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: ADC 14BIT 105MSPS DUAL 64-LFCSP In stock: 4640 pcs RFQ	 AD9640ABCPZ-150 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 150MSPS 64LFCSP In stock: 554 pcs RFQ