



ADI (Analog Devices, Inc.)

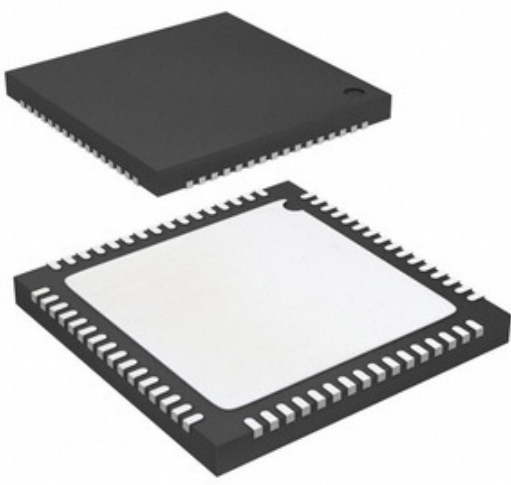


Image may be representation. See specifications for product details.

AD9252ABCPZ-50

Part Number:	AD9252ABCPZ-50
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SRL 50MSPS 64LFCSP
Datasheets:	 AD9252ABCPZ-50.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

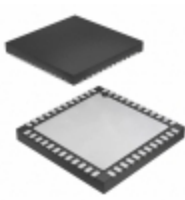
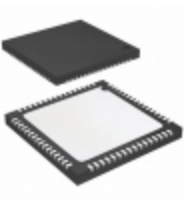
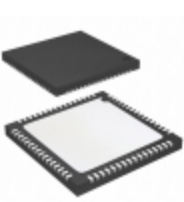
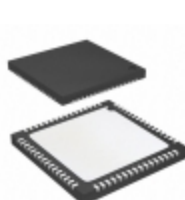
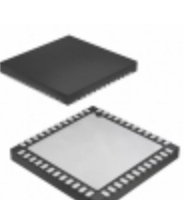
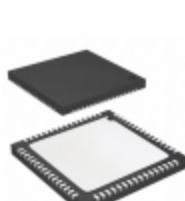
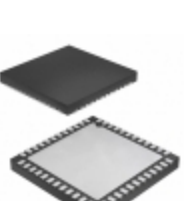
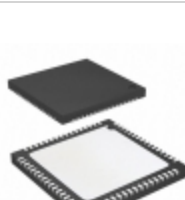
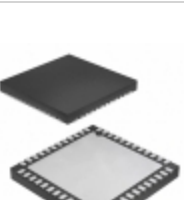
Specifications of AD9252ABCPZ-50

PART NUMBER	AD9252ABCPZ-50
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SRL 50MSPS 64LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9252ABCPZ-50.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)	50M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	64-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9252ABCPZ50
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	8
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	8
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	Simultaneous Sampling
DETAILED DESCRIPTION	14 Bit Analog to Digital Converter 8 Input 8 Pipelined 64-LFCSP-VQ (9x9)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9252
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9252ABCPZ-50	AD9252ABCPZ-50 Distributor	AD9252ABCPZ-50 Supplier
AD9252ABCPZ-50 Price	AD9252ABCPZ-50 Pictures	AD9252ABCPZ-50 Image
AD9252ABCPZ-50 PDF Datasheet	AD9252ABCPZ-50 Download Datasheet	AD9252ABCPZ-50 Datasheet
AD9252ABCPZ-50 Stock	Buy AD9252ABCPZ-50	Buy ADI (Analog Devices, Inc.) AD9252ABCPZ-50
ADI (Analog Devices, Inc.) AD9252ABCPZ-50	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9252ABCPZ-50	AD AD9252ABCPZ-50	ADI (Analog Devices, Inc.) AD9252ABCPZ-50
Analog Devices Inc. AD9252ABCPZ-50	Analog Devices, Inc. AD9252ABCPZ-50	

Related Products

 AD9253BCPZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 105MSPS 48LFCSP In stock: 2 pcs RFQ	 AD9251BCPZRL7-40 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 40MSPS 64LFCSP In stock: Out stock RFQ
 AD9252-50EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR AD9252 In stock: Out stock RFQ	 AD9251BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: Out stock RFQ
 AD9251BCPZRL7-20 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 20MSPS 64LFCSP In stock: Out stock RFQ	 AD9253BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 105MSPS 48LFCSP In stock: Out stock RFQ
 AD9252ABCPZRL7-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 64LFCSP In stock: Out stock RFQ	 AD9253BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 80MSPS 48LFCSP In stock: 159 pcs RFQ
 AD9251BCPZRL7-65 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 65MSPS 64LFCSP In stock: Out stock RFQ	 AD9253BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 48LFCSP In stock: 18 pcs RFQ
 AD9253-125EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9253-125 In stock: 5 pcs RFQ	 AD9251BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 64LFCSP In stock: 6 pcs RFQ