



ADI (Analog Devices, Inc.)



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AD9259ABCPZ-50

Part Number:	AD9259ABCPZ-50
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SRL 50MSPS 48LFCSP
Datasheets:	 AD9259ABCPZ-50.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

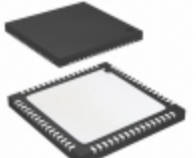
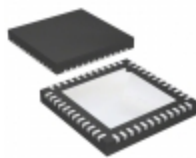
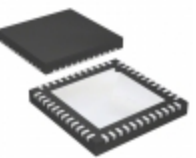
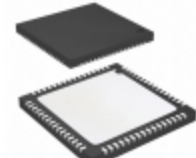
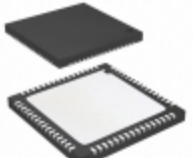
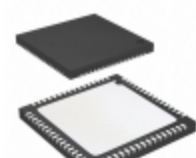
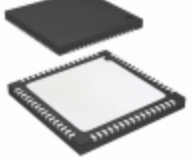
Specifications of AD9259ABCPZ-50

PART NUMBER	AD9259ABCPZ-50
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SRL 50MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9259ABCPZ-50.pdf
VOLTAGE - SUPPLY, DIGITAL	1.7 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	48-LFCSP-VQ (7x7)
SERIES	-
SAMPLING RATE (PER SECOND)	50M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9259ABCPZ50
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	4
NUMBER OF BITS	14
NUMBER OF A/D CONVERTERS	4
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 4 Input 4 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Serial
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9259
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9259ABCPZ-50	AD9259ABCPZ-50 Distributor	AD9259ABCPZ-50 Supplier
AD9259ABCPZ-50 Price	AD9259ABCPZ-50 Pictures	AD9259ABCPZ-50 Image
AD9259ABCPZ-50 PDF Datasheet	AD9259ABCPZ-50 Download Datasheet	AD9259ABCPZ-50 Datasheet
AD9259ABCPZ-50 Stock	Buy AD9259ABCPZ-50	Buy ADI (Analog Devices, Inc.) AD9259ABCPZ-50
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Analog Devices Inc. AD9259ABCPZ-50	Analog Devices, Inc. AD9259ABCPZ-50	

Related Products

 AD9260ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC CMOS 16BIT OVRSAMP 44MQFP In stock: 31 pcs RFQ	 AD9258BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: Out stock RFQ
 AD9261BCPZRL7-10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 30MSPS 48LFCSP In stock: Out stock RFQ	 AD9261BCPZ-10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 30MSPS 48LFCSP In stock: 10 pcs RFQ
 AD9258BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS DL 64LFCSP In stock: Out stock RFQ	 AD9258BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: Out stock RFQ
 AD9258BCPZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS DL 64LFCSP In stock: 2 pcs RFQ	 AD9261-10EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9261 In stock: Out stock RFQ
 AD9259ABCPZRL7-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 48LFCSP In stock: Out stock RFQ	 AD9260ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2.5MHZ 44MQFP In stock: Out stock RFQ
 AD9259-50EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR LFCSP A/D CONV In stock: Out stock RFQ	 AD9258BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: Out stock RFQ