



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9259ABCPZRL7-50

Part Number:	AD9259ABCPZRL7-50
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 14BIT SRL 50MSPS 48LFCSP
Datasheets:	 AD9259ABCPZRL7-50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1702 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

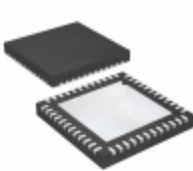
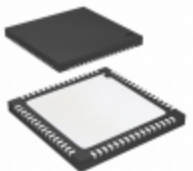
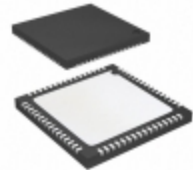
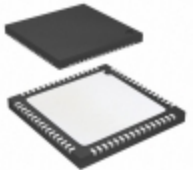
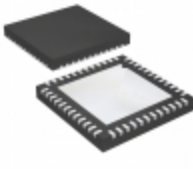
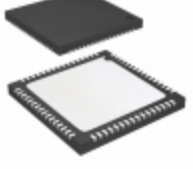
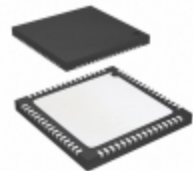
Specifications of AD9259ABCPZRL7-50

PART NUMBER	AD9259ABCPZRL7-50
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 14BIT SRL 50MSPS 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1702 pcs
DATA SHEET	 AD9259ABCPZRL7-50.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	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9259ABCPZRL7-50-ND AD9259ABCPZRL7-50TR
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)
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.) AD9259ABCPZRL7-50	AD9259ABCPZRL7-50 Distributor	AD9259ABCPZRL7-50 Supplier
AD9259ABCPZRL7-50 Price	AD9259ABCPZRL7-50 Pictures	AD9259ABCPZRL7-50 Image
AD9259ABCPZRL7-50 PDF Datasheet	AD9259ABCPZRL7-50 Download Datasheet	AD9259ABCPZRL7-50 Datasheet
AD9259ABCPZRL7-50 Stock	Buy AD9259ABCPZRL7-50	Buy ADI (Analog Devices, Inc.) AD9259ABCPZRL7-50
ADI (Analog Devices, Inc.) AD9259ABCPZRL7-50	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9259ABCPZRL7-50	AD AD9259ABCPZRL7-50	ADI (Analog Devices, Inc.) AD9259ABCPZRL7-50
Analog Devices Inc. AD9259ABCPZRL7-50	Analog Devices, Inc. AD9259ABCPZRL7-50	

Related Products

 AD9261BCPZRL7-10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 30MSPS 48LFCSP In stock: 2568 pcs RFQ	 AD9258BCPZRL7-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: 1053 pcs RFQ
 AD9258BCPZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: 1180 pcs RFQ	 AD9262BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2.5MHZ 64LFCSP In stock: 1776 pcs RFQ
 AD9260ASZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC CMOS 16BIT OVRAMP 44MQFP In stock: 1237 pcs RFQ	 AD9260ASZRL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 2.5MHZ 44MQFP In stock: 1445 pcs RFQ
 AD9261-10EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9261 In stock: 3146 pcs RFQ	 AD9259ABCPZ-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 50MSPS 48LFCSP In stock: 1152 pcs RFQ
 AD9261BCPZ-10 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 30MSPS 48LFCSP In stock: 1831 pcs RFQ	 AD9258BCPZRL7-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS DL 64LFCSP In stock: 753 pcs RFQ
 AD9258BCPZRL7-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT SRL 125MSPS 64LFCSP In stock: 1248 pcs RFQ	 AD9259-50EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR LFCSP A/D CONV In stock: 446 pcs RFQ