



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9284BCPZ-250

Part Number:	AD9284BCPZ-250
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 8BIT 250MSPS 1.8V 48LFCSP
Datasheets:	 AD9284BCPZ-250.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

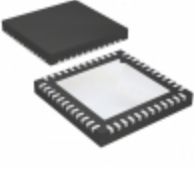
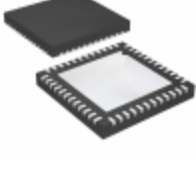
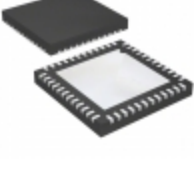
Specifications of AD9284BCPZ-250

PART NUMBER	AD9284BCPZ-250
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 8BIT 250MSPS 1.8V 48LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9284BCPZ-250.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)	250M
REFERENCE TYPE	Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9284BCPZ250
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	2
NUMBER OF BITS	8
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	8 Bit Analog to Digital Converter 2 Input 2 Pipelined 48-LFCSP-VQ (7x7)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9284
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9284BCPZ-250	AD9284BCPZ-250 Distributor	AD9284BCPZ-250 Supplier
AD9284BCPZ-250 Price	AD9284BCPZ-250 Pictures	AD9284BCPZ-250 Image
AD9284BCPZ-250 PDF Datasheet	AD9284BCPZ-250 Download Datasheet	AD9284BCPZ-250 Datasheet
AD9284BCPZ-250 Stock	Buy AD9284BCPZ-250	Buy ADI (Analog Devices, Inc.) AD9284BCPZ-250
ADI (Analog Devices, Inc.) AD9284BCPZ-250	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9284BCPZ-250	AD AD9284BCPZ-250	ADI (Analog Devices, Inc.) AD9284BCPZ-250
Analog Devices Inc. AD9284BCPZ-250	Analog Devices, Inc. AD9284BCPZ-250	

Related Products

 AD9283BRSZ-RL50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 50MSPS 3V 20-SSOP In stock: 927 pcs RFQ	 AD9287-100EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION AD9287 In stock: Out stock RFQ
 AD9283BRSZ-RL100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 100MSPS 3V 20-SSOP In stock: Out stock RFQ	 AD9287ABCPZ-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SRL 100MSPS 48LFCSP In stock: 18 pcs RFQ
 AD9283BRSZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 80MSPS 3V 20-SSOP In stock: 158 pcs RFQ	 AD9284BCPZRL7-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 1.8V 48LFCSP In stock: Out stock RFQ
 AD9286BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SPI/SRL 500M 48LFCSP In stock: 13 pcs RFQ	 AD9283BRSZ-50 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 50MSPS 3V 20-SSOP In stock: Out stock RFQ
 AD9286-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9286-500 In stock: 2 pcs RFQ	 AD9286BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT SPI/SRL 500M 48LFCSP In stock: Out stock RFQ
 AD9283BRSZ-RL80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 80MSPS 3V 20-SSOP In stock: 763 pcs RFQ	 AD9284-250EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9284 In stock: 1 pcs RFQ