



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9484BCPZRL7-500

Part Number:	AD9484BCPZRL7-500
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 8BIT 500MSPS 56LFCSP
Datasheets:	 AD9484BCPZRL7-500.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 AD9484BCPZRL7-500

PART NUMBER	AD9484BCPZRL7-500
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 8BIT 500MSPS 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9484BCPZRL7-500.pdf
VOLTAGE - SUPPLY, DIGITAL	1.75 V ~ 1.9 V
VOLTAGE - SUPPLY, ANALOG	1.75 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	56-LFCSP-VQ (8x8)
SERIES	-
SAMPLING RATE (PER SECOND)	500M
REFERENCE TYPE	External, Internal
RATIO - S/H:ADC	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9484BCPZRL7-500-ND AD9484BCPZRL7-500TR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	8
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	8 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-LFCSP-VQ (8x8)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9484
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9484BCPZRL7-500	AD9484BCPZRL7-500 Distributor	AD9484BCPZRL7-500 Supplier
AD9484BCPZRL7-500 Price	AD9484BCPZRL7-500 Pictures	AD9484BCPZRL7-500 Image
AD9484BCPZRL7-500 PDF Datasheet	AD9484BCPZRL7-500 Download Datasheet	AD9484BCPZRL7-500 Datasheet
AD9484BCPZRL7-500 Stock	Buy AD9484BCPZRL7-500	Buy ADI (Analog Devices, Inc.) AD9484BCPZRL7-500
ADI (Analog Devices, Inc.) AD9484BCPZRL7-500	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9484BCPZRL7-500	AD AD9484BCPZRL7-500	ADI (Analog Devices, Inc.) AD9484BCPZRL7-500
Analog Devices Inc. AD9484BCPZRL7-500	Analog Devices, Inc. AD9484BCPZRL7-500	

Related Products

 AD9484BCPZ-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 500MSPS 56LFCSP In stock: 18 pcs RFQ	 AD9481BSUZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 3.3V 44-TQFP In stock: 60 pcs RFQ
 AD9508SCPZ-EP-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP In stock: Out stock RFQ	 AD9484-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL W/AD9484BCPZ-500 In stock: Out stock RFQ
 AD9508BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP In stock: Out stock RFQ	 AD9481-PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL 8BIT 250MSPS 44-TQFP In stock: Out stock RFQ
 AD9480ASUZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP In stock: 6 pcs RFQ	 AD9508BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP In stock: 604 pcs RFQ
 AD9480BSUZ-250 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP In stock: 52 pcs RFQ	 AD9500WAFER Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC In stock: Out stock RFQ
 AD9508SCPZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP In stock: 56 pcs RFQ	 AD9508/PCBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL FOR AD9508 In stock: 4 pcs RFQ