



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9434BCPZ-500

Part Number:	AD9434BCPZ-500
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 500MSPS 56LFCSP
Datasheets:	 AD9434BCPZ-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.

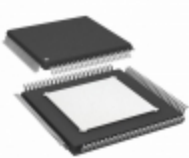
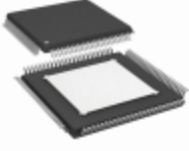
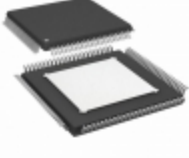
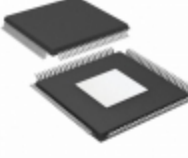
Specifications of AD9434BCPZ-500

PART NUMBER	AD9434BCPZ-500
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 500MSPS 56LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD9434BCPZ-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	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad, CSP
OTHER NAMES	AD9434BCPZ500
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Differential
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 Pipelined 56-LFCSP-VQ (8x8)
DATA INTERFACE	LVDS - Parallel
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD9434
ARCHITECTURE	Pipelined

Related Tags

ADI (Analog Devices, Inc.) AD9434BCPZ-500	AD9434BCPZ-500 Distributor	AD9434BCPZ-500 Supplier
AD9434BCPZ-500 Price	AD9434BCPZ-500 Pictures	AD9434BCPZ-500 Image
AD9434BCPZ-500 PDF Datasheet	AD9434BCPZ-500 Download Datasheet	AD9434BCPZ-500 Datasheet
AD9434BCPZ-500 Stock	Buy AD9434BCPZ-500	Buy ADI (Analog Devices, Inc.) AD9434BCPZ-500
ADI (Analog Devices, Inc.) AD9434BCPZ-500	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD9434BCPZ-500	AD AD9434BCPZ-500	ADI (Analog Devices, Inc.) AD9434BCPZ-500
Analog Devices Inc. AD9434BCPZ-500	Analog Devices, Inc. AD9434BCPZ-500	

Related Products

 AD9445BSVZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 125MSPS 100-TQFP In stock: 8 pcs RFQ	 AD9433BSVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 105MSPS 52TQFP In stock: Out stock RFQ
 AD9434-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD9434 500MSPS ADC In stock: 2 pcs RFQ	 AD9434BCPZRL7-370 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 370MSPS 56LFCSP In stock: Out stock RFQ
 AD9434BCPZ-370 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 370MSPS 56LFCSP In stock: 12 pcs RFQ	 AD9446BSVZ-100 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 16BIT 100MSPS 100-TQFP In stock: 310 pcs RFQ
 AD9445BSVZ-105 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 105MSPS 100-TQFP In stock: Out stock RFQ	 AD9444BSVZ-80 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 14BIT 80MSPS 100TQFP In stock: 28 pcs RFQ
 AD9434-FMC-500EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: EVAL BOARD 12BIT 500M ADC AD9434 In stock: 3 pcs RFQ	 AD9434BCPZRL7-500 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 500MSPS 56LFCSP In stock: Out stock RFQ
 AD9434-370EBZ Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVAL AD9434 370MSPS ADC In stock: Out stock RFQ	 AD9433BSVZ-125 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 125MSPS 52-TQFP In stock: Out stock RFQ