



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9484BCPZRL7-500

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9484BCPZRL7-500                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC ADC 8BIT 500MSPS 56LFCSP                                                                                             |
| Datasheets:         |  <a href="#">AD9484BCPZRL7-500.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 1891 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

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                                                                                                |
| QUANTITY AVAILABLE               | 1891 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">AD9484BCPZRL7-500.pdf</a> |
| 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<br>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)                                                                                                             |
| 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

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| <div></div> <div><b>AD9481BSUZ-250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 250MSPS 3.3V 44-TQFP<br/>In stock: 2965 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AD9480ASUZ-250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP<br/>In stock: 2733 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>AD9484BCPZ-500</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 500MSPS 56LFCSP<br/>In stock: 1361 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>AD9508BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP<br/>In stock: 8968 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>AD9508SCPZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP<br/>In stock: 7043 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>AD9484-500EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL W/AD9484BCPZ-500<br/>In stock: 342 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>AD9508/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9508<br/>In stock: 565 pcs<br/><b>RFQ</b></div>                  | <div></div> <div><b>AD9500WAFER</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 6800 pcs<br/><b>RFQ</b></div>                                |
| <div></div> <div><b>AD9508BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP<br/>In stock: 15033 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AD9480BSUZ-250</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 250MSPS 3.3V 44TQFP<br/>In stock: 1946 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>AD9481-PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL 8BIT 250MSPS 44-TQFP<br/>In stock: 5480 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>AD9508SCPZ-EP-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFF 1:4 1.65GHZ 24LFCSP<br/>In stock: 11683 pcs<br/><b>RFQ</b></div> |