



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD976ABRZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD976ABRZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC ADC 16BIT 200KSPS 28-SOIC                                                                                    |
| Datasheets:         |  <a href="#">AD976ABRZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 1538 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

| Specifications of AD976ABRZ      |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD976ABRZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC ADC 16BIT 200KSPS 28-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 1538 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD976ABRZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                           |
| SERIES                           | -                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                                              |
| REFERENCE TYPE                   | External, Internal                                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| NUMBER OF INPUTS                 | 1                                                                                                                 |
| NUMBER OF BITS                   | 16                                                                                                                |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INPUT TYPE                       | Single Ended                                                                                                      |
| FEATURES                         | -                                                                                                                 |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 28-SOIC                                                          |
| DATA INTERFACE                   | Parallel                                                                                                          |
| CONFIGURATION                    | S/H-ADC                                                                                                           |
| BASE PART NUMBER                 | AD976                                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                               |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD976ABRZ | AD976ABRZ Distributor               | AD976ABRZ Supplier                       |
| AD976ABRZ Price                      | AD976ABRZ Pictures                  | AD976ABRZ Image                          |
| AD976ABRZ PDF Datasheet              | AD976ABRZ Download Datasheet        | AD976ABRZ Datasheet                      |
| AD976ABRZ Stock                      | Buy AD976ABRZ                       | Buy ADI (Analog Devices, Inc.) AD976ABRZ |
| ADI (Analog Devices, Inc.) AD976ABRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD976ABRZ | AD AD976ABRZ                        | ADI (Analog Devices, Inc.) AD976ABRZ     |
| Analog Devices Inc. AD976ABRZ        | Analog Devices, Inc. AD976ABRZ      |                                          |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-SOIC<br/>In stock: 6720 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28DIP<br/>In stock: 7004 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SSOP<br/>In stock: 1647 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-DIP<br/>In stock: 6514 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SSOP<br/>In stock: 1692 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SOIC<br/>In stock: 2199 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SSOP<br/>In stock: 1579 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-SOIC<br/>In stock: 5076 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SOIC<br/>In stock: 2093 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-DIP<br/>In stock: 5878 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 28-DIP<br/>In stock: 4347 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-SSOP<br/>In stock: 2752 pcs</div><div>RFQ</div></div> |