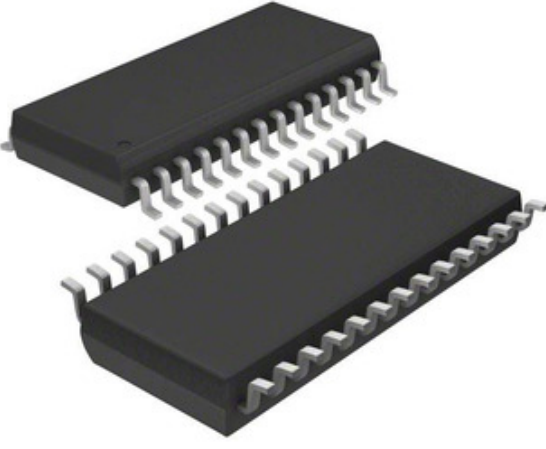




AD977ACRSZ

ADI (Analog Devices, Inc.)



AD977ACRSZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD977ACRSZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT 200KSPS 28SSOP                                                                                  |
| Datasheets:         |  AD977ACRSZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD977ACRSZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD977ACRSZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 16BIT 200KSPS 28SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD977ACRSZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm 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-SSOP                                           |
| DATA INTERFACE                   | SPI                                                                                                |
| CONFIGURATION                    | ADC                                                                                                |
| BASE PART NUMBER                 | AD977                                                                                              |
| ARCHITECTURE                     | SAR                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD977ACRSZ | AD977ACRSZ Distributor              | AD977ACRSZ Supplier                       |
| AD977ACRSZ Price                      | AD977ACRSZ Pictures                 | AD977ACRSZ Image                          |
| AD977ACRSZ PDF Datasheet              | AD977ACRSZ Download Datasheet       | AD977ACRSZ Datasheet                      |
| AD977ACRSZ Stock                      | Buy AD977ACRSZ                      | Buy ADI (Analog Devices, Inc.) AD977ACRSZ |
| ADI (Analog Devices, Inc.) AD977ACRSZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD977ACRSZ | AD AD977ACRSZ                       | ADI (Analog Devices, Inc.) AD977ACRSZ     |
| Analog Devices Inc. AD977ACRSZ        | Analog Devices, Inc. AD977ACRSZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD977ABRSZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD977ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 20-DIP<br/>In stock: 24 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD977ACRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD977ACR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD977AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD977ARS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD977AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD977ABRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 20-SOIC<br/>In stock: 69 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD977ABRS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>AD977AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD977ABRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD977ACNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 200KSPS 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |