



ADI (Analog Devices, Inc.)

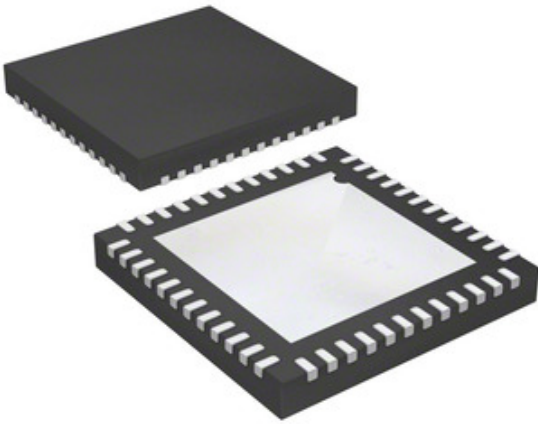


Image may be representation. See specifications for product details.

AD7679ACPZRL

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7679ACPZRL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC ADC 18BIT SAR W/BUFF 48LFCSP                                                                                    |
| Datasheets:         |  <a href="#">AD7679ACPZRL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4450 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

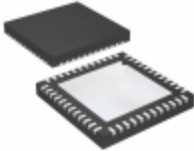
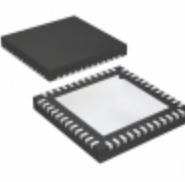
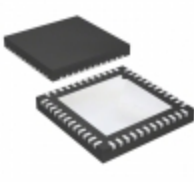
Specifications of AD7679ACPZRL

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7679ACPZRL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC ADC 18BIT SAR W/BUFF 48LFCSP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4450 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD7679ACPZRL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                                    |
| SERIES                           | PuISAR®                                                                                                              |
| SAMPLING RATE (PER SECOND)       | 570k                                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF INPUTS                 | 1                                                                                                                    |
| NUMBER OF BITS                   | 18                                                                                                                   |
| 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             | 18 Bit Analog to Digital Converter 1 Input 1 SAR 48-LFCSP-VQ (7x7)                                                   |
| DATA INTERFACE                   | SPI, Parallel, DSP                                                                                                   |
| CONFIGURATION                    | S/H-ADC                                                                                                              |
| BASE PART NUMBER                 | AD7679                                                                                                               |
| ARCHITECTURE                     | SAR                                                                                                                  |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD7679ACPZRL | AD7679ACPZRL Distributor            | AD7679ACPZRL Supplier                       |
| AD7679ACPZRL Price                      | AD7679ACPZRL Pictures               | AD7679ACPZRL Image                          |
| AD7679ACPZRL PDF Datasheet              | AD7679ACPZRL Download Datasheet     | AD7679ACPZRL Datasheet                      |
| AD7679ACPZRL Stock                      | Buy AD7679ACPZRL                    | Buy ADI (Analog Devices, Inc.) AD7679ACPZRL |
| ADI (Analog Devices, Inc.) AD7679ACPZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD7679ACPZRL | AD AD7679ACPZRL                     | ADI (Analog Devices, Inc.) AD7679ACPZRL     |
| Analog Devices Inc. AD7679ACPZRL        | Analog Devices, Inc. AD7679ACPZRL   |                                             |

Related Products

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| <div></div> <div><b>AD7677ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS DIFF 48-LQFP<br/>In stock: 1845 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7678ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR 100KSPS 48-LQFP<br/>In stock: 3322 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7673JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 24-DIP<br/>In stock: 3079 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AD7678BD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP 24-CDIP<br/>In stock: 1619 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>AD767AD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/AMP 24-CDIP<br/>In stock: 2676 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>AD7678ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR W/BUFF 48LFCSP<br/>In stock: 3657 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD7679ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 570KSPS 48-LQFP<br/>In stock: 2095 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7679ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR W/BUFF 48LQFP<br/>In stock: 5757 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7679ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR W/BUFF 48LFCSP<br/>In stock: 3036 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7678ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR W/BUFF 48LFCSP<br/>In stock: 2521 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD7673JN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT 24-DIP<br/>In stock: 5823 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>AD7678ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SAR 100KSPS 48-LQFP<br/>In stock: 2595 pcs<br/><div>RFQ</div></div>   |