



ADI (Analog Devices, Inc.)

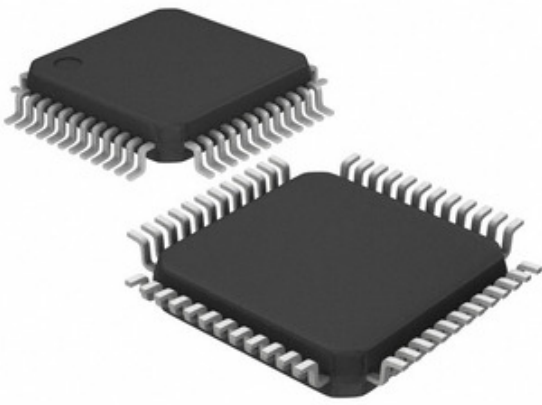


Image may be representation. See specifications for product details.

AD7652ASTZRL

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7652ASTZRL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC ADC 16BIT UNIPOLAR 48LQFP                                                                                       |
| Datasheets:         |  <a href="#">AD7652ASTZRL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 3789 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

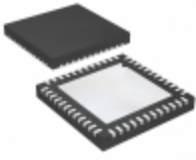
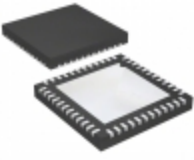
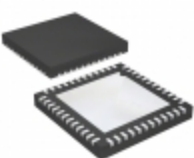
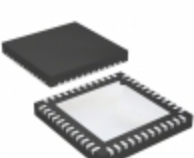
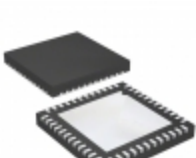
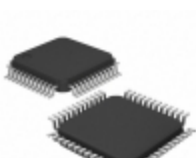
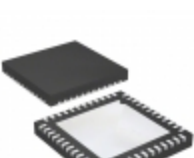
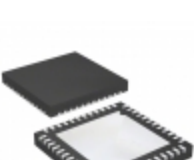
Specifications of AD7652ASTZRL

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7652ASTZRL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC ADC 16BIT UNIPOLAR 48LQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 3789 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD7652ASTZRL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                                        |
| SERIES                           | PuSAR®                                                                                                               |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 48-LQFP                                                                                                              |
| OTHER NAMES                      | AD7652ASTZRL-ND<br>AD7652ASTZRLTR                                                                                    |
| 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                       | Pseudo-Differential                                                                                                  |
| FEATURES                         | -                                                                                                                    |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 48-LQFP (7x7)                                                       |
| DATA INTERFACE                   | SPI, Parallel, DSP                                                                                                   |
| CONFIGURATION                    | S/H-ADC                                                                                                              |
| BASE PART NUMBER                 | AD7652                                                                                                               |
| ARCHITECTURE                     | SAR                                                                                                                  |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD7652ASTZRL | AD7652ASTZRL Distributor            | AD7652ASTZRL Supplier                       |
| AD7652ASTZRL Price                      | AD7652ASTZRL Pictures               | AD7652ASTZRL Image                          |
| AD7652ASTZRL PDF Datasheet              | AD7652ASTZRL Download Datasheet     | AD7652ASTZRL Datasheet                      |
| AD7652ASTZRL Stock                      | Buy AD7652ASTZRL                    | Buy ADI (Analog Devices, Inc.) AD7652ASTZRL |
| ADI (Analog Devices, Inc.) AD7652ASTZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD7652ASTZRL | AD AD7652ASTZRL                     | ADI (Analog Devices, Inc.) AD7652ASTZRL     |
| Analog Devices Inc. AD7652ASTZRL        | Analog Devices, Inc. AD7652ASTZRL   |                                             |

Related Products

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| <div></div> <div><b>AD7654ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DUAL 2CH 48-LFCSP<br/>In stock: 2825 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7653ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 3892 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7653ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS W/REF 48-LQFP<br/>In stock: 3919 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7653ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 5807 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7651ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 100KSPS 48-LQFP<br/>In stock: 5328 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD7652ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 3305 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7652ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 3944 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD7652ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 500KSPS REF 48LQFP<br/>In stock: 4347 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7653ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LQFP<br/>In stock: 3391 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7651ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LQFP<br/>In stock: 5108 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>AD7651ASTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT UNIPOLAR 48LFCSP<br/>In stock: 3947 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7654ACPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT DUAL 2CH 48LFCSP<br/>In stock: 4617 pcs<br/><div>RFQ</div></div> |