



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7701ARSZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7701ARSZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT LC2MOS MONO 28SSOP                                                                              |
| Datasheets:         |  AD7701ARSZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2580 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

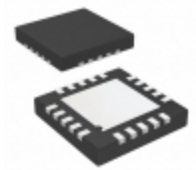
Specifications of AD7701ARSZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7701ARSZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 16BIT LC2MOS MONO 28SSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 2580 pcs                                                                                           |
| DATA SHEET                       |  AD7701ARSZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 4k                                                                                                 |
| REFERENCE TYPE                   | External                                                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                                                |
| 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 Sigma-Delta 28-SSOP                                   |
| DATA INTERFACE                   | SPI                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                            |
| BASE PART NUMBER                 | AD7701                                                                                             |
| ARCHITECTURE                     | Sigma-Delta                                                                                        |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7701ARSZ | AD7701ARSZ Distributor              | AD7701ARSZ Supplier                       |
| AD7701ARSZ Price                      | AD7701ARSZ Pictures                 | AD7701ARSZ Image                          |
| AD7701ARSZ PDF Datasheet              | AD7701ARSZ Download Datasheet       | AD7701ARSZ Datasheet                      |
| AD7701ARSZ Stock                      | Buy AD7701ARSZ                      | Buy ADI (Analog Devices, Inc.) AD7701ARSZ |
| ADI (Analog Devices, Inc.) AD7701ARSZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7701ARSZ | AD AD7701ARSZ                       | ADI (Analog Devices, Inc.) AD7701ARSZ     |
| Analog Devices Inc. AD7701ARSZ        | Analog Devices, Inc. AD7701ARSZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AD7701ARS</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28-SSOP<br/>In stock: 4032 pcs</div><div>RFQ</div></div>      | <div><div>AD7701ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: 2953 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7701ANZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-DIP<br/>In stock: 2239 pcs</div><div>RFQ</div></div>            | <div><div>AD7701AR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: 3694 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7701ARSZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28SSOP<br/>In stock: 3868 pcs</div><div>RFQ</div></div> | <div><div>AD7701ARZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20SOIC<br/>In stock: 4351 pcs</div><div>RFQ</div></div> |
| <div><div>AD7699BCPZRL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8CH 16BIT 500KSPS 20LFCSP<br/>In stock: 7492 pcs</div><div>RFQ</div></div>  | <div><div>AD7701AN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-DIP<br/>In stock: 6126 pcs</div><div>RFQ</div></div>       |
| <div><div>AD7701BNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20-DIP<br/>In stock: 1924 pcs</div><div>RFQ</div></div>       | <div><div>AD7701BN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20-DIP<br/>In stock: 6390 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7701ARS-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28-SSOP<br/>In stock: 4778 pcs</div><div>RFQ</div></div> | <div><div>AD7701BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20SOIC<br/>In stock: 2058 pcs</div><div>RFQ</div></div> |