



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7701ARZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7701ARZ-REEL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT LC2MOS 20SOIC                                                                                   |
| Datasheets:         |  AD7701ARZ-REEL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7701ARZ-REEL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7701ARZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 16BIT LC2MOS 20SOIC                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  AD7701ARZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 4k                                                                                                     |
| REFERENCE TYPE                   | External                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                         |
| OTHER NAMES                      | AD7701ARZ-REEL-ND<br>AD7701ARZ-REELTR                                                                  |
| 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)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                |
| 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 20-SOIC                                       |
| DATA INTERFACE                   | SPI                                                                                                    |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | AD7701                                                                                                 |
| ARCHITECTURE                     | Sigma-Delta                                                                                            |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7701ARZ-REEL | AD7701ARZ-REEL Distributor          | AD7701ARZ-REEL Supplier                       |
| AD7701ARZ-REEL Price                      | AD7701ARZ-REEL Pictures             | AD7701ARZ-REEL Image                          |
| AD7701ARZ-REEL PDF Datasheet              | AD7701ARZ-REEL Download Datasheet   | AD7701ARZ-REEL Datasheet                      |
| AD7701ARZ-REEL Stock                      | Buy AD7701ARZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7701ARZ-REEL |
| ADI (Analog Devices, Inc.) AD7701ARZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7701ARZ-REEL | AD AD7701ARZ-REEL                   | ADI (Analog Devices, Inc.) AD7701ARZ-REEL     |
| Analog Devices Inc. AD7701ARZ-REEL        | Analog Devices, Inc. AD7701ARZ-REEL |                                               |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7701ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: 258 pcs<br/><b>RFQ</b></div>             |  <div><b>AD7703AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT LC2MOS 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>             |
|  <div><b>AD7701ARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28SSOP<br/>In stock: 53 pcs<br/><b>RFQ</b></div>         |  <div><b>AD7701BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20-DIP<br/>In stock: 58 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AD7701ARS-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7701AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>            |
|  <div><b>AD7701BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>AD7701ARS</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7701BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7703ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 20BIT LC2MOS MONO 20DIP<br/>In stock: 23 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AD7701BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 20SOIC<br/>In stock: 186 pcs<br/><b>RFQ</b></div>         |  <div><b>AD7701ARSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |