



ANALOG  
DEVICES  
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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7701ARS-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7701ARS-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 16BIT LC2MOS MONO 28-SSOP                                                                                     |
| Datasheets:         |  AD7701ARS-REEL.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

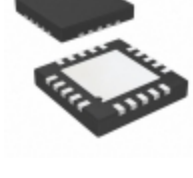
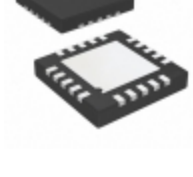
Specifications of AD7701ARS-REEL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7701ARS-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 16BIT LC2MOS MONO 28-SSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| DATA SHEET                       |  AD7701ARS-REEL.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                        | Tape & Reel (TR)                                                                                       |
| 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) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-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.) AD7701ARS-REEL | AD7701ARS-REEL Distributor          | AD7701ARS-REEL Supplier                       |
| AD7701ARS-REEL Price                      | AD7701ARS-REEL Pictures             | AD7701ARS-REEL Image                          |
| AD7701ARS-REEL PDF Datasheet              | AD7701ARS-REEL Download Datasheet   | AD7701ARS-REEL Datasheet                      |
| AD7701ARS-REEL Stock                      | Buy AD7701ARS-REEL                  | Buy ADI (Analog Devices, Inc.) AD7701ARS-REEL |
| ADI (Analog Devices, Inc.) AD7701ARS-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7701ARS-REEL | AD AD7701ARS-REEL                   | ADI (Analog Devices, Inc.) AD7701ARS-REEL     |
| Analog Devices Inc. AD7701ARS-REEL        | Analog Devices, Inc. AD7701ARS-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                   |
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| <div></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</div> <div>RFQ</div> | <div></div> <div><b>AD7701ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-DIP<br/>In stock: 82 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AD7701ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: 258 pcs</div> <div>RFQ</div>             | <div></div> <div><b>AD7701AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-DIP<br/>In stock: Out stock</div> <div>RFQ</div>        |
| <div></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</div> <div>RFQ</div>          | <div></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</div> <div>RFQ</div>   |
| <div></div> <div><b>AD7701AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20-SOIC<br/>In stock: Out stock</div> <div>RFQ</div>            | <div></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</div> <div>RFQ</div> |
| <div></div> <div><b>AD7699BCPZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8CH 16BIT 500KSPS 20LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>AD7701ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>AD7699BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8CH 16BIT 500KSPS 20LFCSP<br/>In stock: 689 pcs</div> <div>RFQ</div>       | <div></div> <div><b>AD7701ARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LC2MOS MONO 28SSOP<br/>In stock: 53 pcs</div> <div>RFQ</div>    |