



ADI (Analog Devices, Inc.)

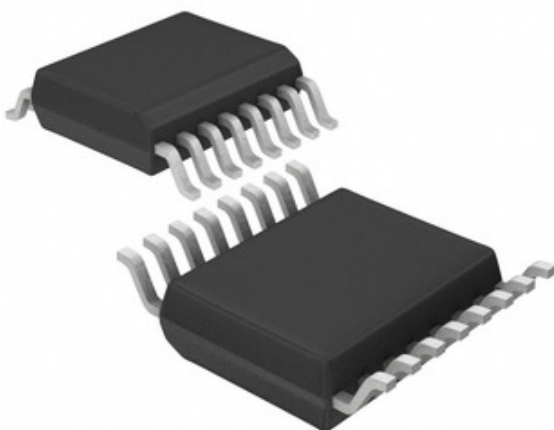


Image may be representation. See specifications for product details.

AD7993BRU-1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7993BRU-1                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10BIT 4CHAN I2C 16TSSOP                                                                                       |
| Datasheets:         |  <a href="#">AD7993BRU-1.pdf</a>    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4952 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7993BRU-1

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7993BRU-1                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC ADC 10BIT 4CHAN I2C 16TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                  |
| QUANTITY AVAILABLE               | 4952 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AD7993BRU-1.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                            |
| SERIES                           | -                                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 188k                                                                                                                |
| REFERENCE TYPE                   | External                                                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                       |
| NUMBER OF INPUTS                 | 4                                                                                                                   |
| NUMBER OF BITS                   | 10                                                                                                                  |
| 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             | 10 Bit Analog to Digital Converter 4 Input 1 SAR 16-TSSOP                                                           |
| DATA INTERFACE                   | I²C                                                                                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                         |
| BASE PART NUMBER                 | AD7993                                                                                                              |
| ARCHITECTURE                     | SAR                                                                                                                 |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD7993BRU-1 | AD7993BRU-1 Distributor             | AD7993BRU-1 Supplier                       |
| AD7993BRU-1 Price                      | AD7993BRU-1 Pictures                | AD7993BRU-1 Image                          |
| AD7993BRU-1 PDF Datasheet              | AD7993BRU-1 Download Datasheet      | AD7993BRU-1 Datasheet                      |
| AD7993BRU-1 Stock                      | Buy AD7993BRU-1                     | Buy ADI (Analog Devices, Inc.) AD7993BRU-1 |
| ADI (Analog Devices, Inc.) AD7993BRU-1 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD7993BRU-1 | AD AD7993BRU-1                      | ADI (Analog Devices, Inc.) AD7993BRU-1     |
| Analog Devices Inc. AD7993BRU-1        | Analog Devices, Inc. AD7993BRU-1    |                                            |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7993BRU-0REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: 5693 pcs<br/><b>RFQ</b></div>   |  <div><b>AD7993BRUZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: 30320 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD7993BRUZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: 17433 pcs<br/><b>RFQ</b></div>     |  <div><b>AD7993BRUZ-0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH W/I2C 16-TSSOP<br/>In stock: 15385 pcs<br/><b>RFQ</b></div>    |
|  <div><b>AD7992BRMZ-1-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN I2C 10MSOP<br/>In stock: 3182 pcs<br/><b>RFQ</b></div>    |  <div><b>AD7993BRU-0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH W/I2C 16-TSSOP<br/>In stock: 6005 pcs<br/><b>RFQ</b></div>      |
|  <div><b>AD7992BRMZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN I2C 10MSOP<br/>In stock: 21329 pcs<br/><b>RFQ</b></div>  |  <div><b>AD7994BRU-0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 4CHAN I2C 16TSSOP<br/>In stock: 2703 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD7993BRUZ-0REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: 25892 pcs<br/><b>RFQ</b></div> |  <div><b>AD7992BRMZ-0REEL</b><br/>Manufacturers: Analog Devices Inc.<br/>Description: IC ADC 12BIT 2CHAN I2C 10MSOP<br/>In stock: 21306 pcs<br/><b>RFQ</b></div>         |
|  <div><b>AD7992BRMZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN I2C 10-MSOP<br/>In stock: 11442 pcs<br/><b>RFQ</b></div>     |  <div><b>AD7993BRU-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: 3732 pcs<br/><b>RFQ</b></div>   |