



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7993BRU-1REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7993BRU-1REEL                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10BIT 4CHAN I2C 16TSSOP                                                                                       |
| Datasheets:         |  AD7993BRU-1REEL.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7993BRU-1REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7993BRU-1REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC ADC 10BIT 4CHAN I2C 16TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  AD7993BRU-1REEL.pdf |
| 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                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                         |
| OTHER NAMES                      | AD7993BRU-1REEL-ND<br>AD7993BRU-1REELTR                                                                 |
| 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-1REEL | AD7993BRU-1REEL Distributor          | AD7993BRU-1REEL Supplier                       |
| AD7993BRU-1REEL Price                      | AD7993BRU-1REEL Pictures             | AD7993BRU-1REEL Image                          |
| AD7993BRU-1REEL PDF Datasheet              | AD7993BRU-1REEL Download Datasheet   | AD7993BRU-1REEL Datasheet                      |
| AD7993BRU-1REEL Stock                      | Buy AD7993BRU-1REEL                  | Buy ADI (Analog Devices, Inc.) AD7993BRU-1REEL |
| ADI (Analog Devices, Inc.) AD7993BRU-1REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7993BRU-1REEL | AD AD7993BRU-1REEL                   | ADI (Analog Devices, Inc.) AD7993BRU-1REEL     |
| Analog Devices Inc. AD7993BRU-1REEL        | Analog Devices, Inc. AD7993BRU-1REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7993BRU-0</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH W/I2C 16-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD7993BRU-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7993BRU-0REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN I2C 16TSSOP<br/>In stock: Out stock<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: Out stock<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: Out stock<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: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD7994BRU-0REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 4CHAN I2C 16TSSOP<br/>In stock: Out stock<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: Out stock<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: Out stock<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: 683 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: 256 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: Out stock<br/><b>RFQ</b></div> |