



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7928WBRUZ-REEL

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7928WBRUZ-REEL                                                                                                                                                                                                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                           |
| Product description | IC ADC 12BIT 8CH 1MSPS 20-TSSOP                                                                                                                                                                                      |
| Datasheets:         |  1.AD7928WBRUZ-REEL.pdf<br> 2.AD7928WBRUZ-REEL.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                         |
| Stock Condition     | 8864 pcs stock                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7928WBRUZ-REEL

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7928WBRUZ-REEL                                                                                                                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                               |
| DESCRIPTION                      | IC ADC 12BIT 8CH 1MSPS 20-TSSOP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 8864 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.AD7928WBRUZ-REEL.pdf<br> 2.AD7928WBRUZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                                                                                                                                 |
| SERIES                           | Automotive                                                                                                                                                                                                               |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                                                                                                                                                       |
| REFERENCE TYPE                   | External                                                                                                                                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                          |
| OTHER NAMES                      | AD7928WBRUZ-REELCT<br>AD7928WBRUZREEL                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                            |
| NUMBER OF INPUTS                 | 8                                                                                                                                                                                                                        |
| NUMBER OF BITS                   | 12                                                                                                                                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| INPUT TYPE                       | Single Ended                                                                                                                                                                                                             |
| FEATURES                         | -                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 8 Input 1 SAR 20-TSSOP                                                                                                                                                                |
| DATA INTERFACE                   | SPI, DSP                                                                                                                                                                                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                                                                                                                              |
| BASE PART NUMBER                 | AD7928                                                                                                                                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7928WBRUZ-REEL | AD7928WBRUZ-REEL Distributor          | AD7928WBRUZ-REEL Supplier                       |
| AD7928WBRUZ-REEL Price                      | AD7928WBRUZ-REEL Pictures             | AD7928WBRUZ-REEL Image                          |
| AD7928WBRUZ-REEL PDF Datasheet              | AD7928WBRUZ-REEL Download Datasheet   | AD7928WBRUZ-REEL Datasheet                      |
| AD7928WBRUZ-REEL Stock                      | Buy AD7928WBRUZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7928WBRUZ-REEL |
| ADI (Analog Devices, Inc.) AD7928WBRUZ-REEL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD7928WBRUZ-REEL | AD AD7928WBRUZ-REEL                   | ADI (Analog Devices, Inc.) AD7928WBRUZ-REEL     |
| Analog Devices Inc. AD7928WBRUZ-REEL        | Analog Devices, Inc. AD7928WBRUZ-REEL |                                                 |

Related Products

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| <div><div>AD7933BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 10058 pcs</div><div>RFQ</div></div>     | <div><div>AD7933BRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 4278 pcs</div><div>RFQ</div></div>    |
| <div><div>AD7927BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH W/SEQ 20TSSOP<br/>In stock: 12917 pcs</div><div>RFQ</div></div>  | <div><div>AD7928BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH W/SEQ 20TSSOP<br/>In stock: 7619 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7928BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH W/SEQ 20TSSOP<br/>In stock: 8800 pcs</div><div>RFQ</div></div>  | <div><div>AD7928BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 1MSPS 20-TSSOP<br/>In stock: 9792 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7934BRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 3939 pcs</div><div>RFQ</div></div>  | <div><div>AD7927BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH W/SEQ 20TSSOP<br/>In stock: 25097 pcs</div><div>RFQ</div></div>   |
| <div><div>AD7933BRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 4006 pcs</div><div>RFQ</div></div> | <div><div>AD7927WYRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH W/SEQ 20TSSOP<br/>In stock: 22497 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7934BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 4417 pcs</div><div>RFQ</div></div>       | <div><div>AD7933BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CH 1.5MSPS 28TSSOP<br/>In stock: 16201 pcs</div><div>RFQ</div></div> |