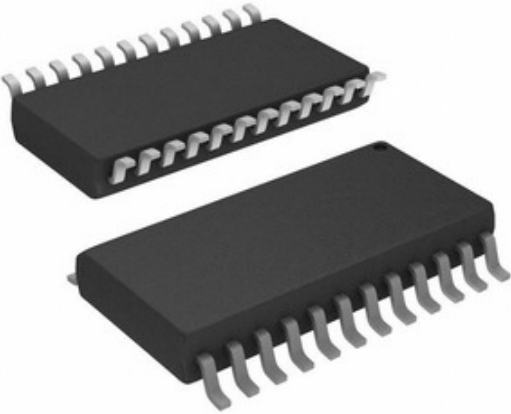


**ANALOG  
DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



AD7890BRZ-4REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7890BRZ-4REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAS 12BIT 8CH 24-SOIC                                                                                     |
| Datasheets:         |  AD7890BRZ-4REEL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7890BRZ-4REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7890BRZ-4REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC DAS 12BIT 8CH 24-SOIC                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AD7890BRZ-4REEL.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                           |
| VOLTAGE - SUPPLY                 | 5V                                                                                                      |
| TYPE                             | Data Acquisition System (DAS)                                                                           |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                 |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 117k                                                                                                    |
| RESOLUTION (BITS)                | 12 b                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                          |
| OTHER NAMES                      | AD7890BRZ-4REEL-ND<br>AD7890BRZ-4REELTR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF CHANNELS               | 8                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 12 bit 117k Serial 24-SOIC                                                |
| DATA INTERFACE                   | Serial                                                                                                  |
| BASE PART NUMBER                 | AD7890                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7890BRZ-4REEL | AD7890BRZ-4REEL Distributor          | AD7890BRZ-4REEL Supplier                       |
| AD7890BRZ-4REEL Price                      | AD7890BRZ-4REEL Pictures             | AD7890BRZ-4REEL Image                          |
| AD7890BRZ-4REEL PDF Datasheet              | AD7890BRZ-4REEL Download Datasheet   | AD7890BRZ-4REEL Datasheet                      |
| AD7890BRZ-4REEL Stock                      | Buy AD7890BRZ-4REEL                  | Buy ADI (Analog Devices, Inc.) AD7890BRZ-4REEL |
| ADI (Analog Devices, Inc.) AD7890BRZ-4REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7890BRZ-4REEL | AD AD7890BRZ-4REEL                   | ADI (Analog Devices, Inc.) AD7890BRZ-4REEL     |
| Analog Devices Inc. AD7890BRZ-4REEL        | Analog Devices, Inc. AD7890BRZ-4REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7891AP-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7890BRZ-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>AD7890BRZ-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD7890SQ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD7890BRZ-10REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7890BR-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD7890BRZ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD7891AP-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7890SQ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: 3 pcs<br/><b>RFQ</b></div>           |  <div><b>AD7891AP-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>AD7890BRZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD7890SQ-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: 18 pcs<br/><b>RFQ</b></div>       |