



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)



AD7890BRZ-4

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7890BRZ-4                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                        |
| Product description | IC DAS 12BIT 8CH 24-SOIC                                                                                          |
| Datasheets:         |  <a href="#">AD7890BRZ-4.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 4645 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of AD7890BRZ-4

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7890BRZ-4                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                          |
| DESCRIPTION                      | IC DAS 12BIT 8CH 24-SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 4645 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AD7890BRZ-4.pdf</a> |
| 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                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                        |
| NUMBER OF CHANNELS               | 8                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| 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-4 | AD7890BRZ-4 Distributor             | AD7890BRZ-4 Supplier                       |
| AD7890BRZ-4 Price                      | AD7890BRZ-4 Pictures                | AD7890BRZ-4 Image                          |
| AD7890BRZ-4 PDF Datasheet              | AD7890BRZ-4 Download Datasheet      | AD7890BRZ-4 Datasheet                      |
| AD7890BRZ-4 Stock                      | Buy AD7890BRZ-4                     | Buy ADI (Analog Devices, Inc.) AD7890BRZ-4 |
| ADI (Analog Devices, Inc.) AD7890BRZ-4 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD7890BRZ-4 | AD AD7890BRZ-4                      | ADI (Analog Devices, Inc.) AD7890BRZ-4     |
| Analog Devices Inc. AD7890BRZ-4        | Analog Devices, Inc. AD7890BRZ-4    |                                            |

Related Products

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| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BRZ-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 3045 pcs<br/><div>RFQ</div></div>    | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BRZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 3134 pcs<br/><div>RFQ</div></div>      |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7891AP-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: 4127 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7890SQ-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: 957 pcs<br/><div>RFQ</div></div>                                                                         |
| <div></div> <div><b>AD7890SQ-10</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: 1087 pcs<br/><div>RFQ</div></div>                                                                      | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BRZ-10REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 3973 pcs<br/><div>RFQ</div></div> |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BR-4</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 4105 pcs<br/><div>RFQ</div></div>      | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BR-10REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 6912 pcs<br/><div>RFQ</div></div>  |
| <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BRZ-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 5144 pcs<br/><div>RFQ</div></div> | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7891AP-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: 5648 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7890SQ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-CDIP<br/>In stock: 1056 pcs<br/><div>RFQ</div></div>                                                                       | <div><div>ANALOG<br/>DEVICES</div><div>AHEAD OF WHAT'S POSSIBLE™</div></div> <div><b>AD7890BRZ-4REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 24-SOIC<br/>In stock: 5052 pcs<br/><div>RFQ</div></div>  |