



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7891APZ-2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7891APZ-2                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAS 12BIT 8CH 44-PLCC                                                                                     |
| Datasheets:         |  AD7891APZ-2.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7891APZ-2

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7891APZ-2                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC DAS 12BIT 8CH 44-PLCC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  AD7891APZ-2.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                       |
| VOLTAGE - SUPPLY                 | 5V                                                                                                  |
| TYPE                             | Data Acquisition System (DAS)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                               |
| SERIES                           | -                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                |
| RESOLUTION (BITS)                | 12 b                                                                                                |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                     |
| OTHER NAMES                      | AD7891APZ2                                                                                          |
| 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 500k Serial, Parallel 44-PLCC (16.59x16.59)                    |
| DATA INTERFACE                   | Serial, Parallel                                                                                    |
| BASE PART NUMBER                 | AD7891                                                                                              |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD7891APZ-2 | AD7891APZ-2 Distributor             | AD7891APZ-2 Supplier                       |
| AD7891APZ-2 Price                      | AD7891APZ-2 Pictures                | AD7891APZ-2 Image                          |
| AD7891APZ-2 PDF Datasheet              | AD7891APZ-2 Download Datasheet      | AD7891APZ-2 Datasheet                      |
| AD7891APZ-2 Stock                      | Buy AD7891APZ-2                     | Buy ADI (Analog Devices, Inc.) AD7891APZ-2 |
| ADI (Analog Devices, Inc.) AD7891APZ-2 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD7891APZ-2 | AD AD7891APZ-2                      | ADI (Analog Devices, Inc.) AD7891APZ-2     |
| Analog Devices Inc. AD7891APZ-2        | Analog Devices, Inc. AD7891APZ-2    |                                            |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD7891APZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: 50 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD7891ASZ-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7891ASZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: 40 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD7891ASZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7891BP-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7891APZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></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/><div>RFQ</div></div>   | <div></div> <div><b>AD7891APZ-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7891ASZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH HI-SPD 44-MQFP<br/>In stock: 290 pcs<br/><div>RFQ</div></div> | <div></div> <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/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7891AP-2REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></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/><div>RFQ</div></div>      |