



AD7811YRUZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7811YRUZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 10BIT QUAD SRL 16-TSSOP                                                                               |
| Datasheets:         |  AD7811YRUZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7811YRUZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7811YRUZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC ADC 10BIT QUAD SRL 16-TSSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD7811YRUZ.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)       | 350k                                                                                               |
| REFERENCE TYPE                   | External, Internal                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                      |
| NUMBER OF INPUTS                 | 3, 4                                                                                               |
| NUMBER OF BITS                   | 10                                                                                                 |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                                                                  |
| FEATURES                         | -                                                                                                  |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 3, 4 Input 1 SAR 16-TSSOP                                       |
| DATA INTERFACE                   | DSP                                                                                                |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                        |
| BASE PART NUMBER                 | AD7811                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7811YRUZ | AD7811YRUZ Distributor              | AD7811YRUZ Supplier                       |
| AD7811YRUZ Price                      | AD7811YRUZ Pictures                 | AD7811YRUZ Image                          |
| AD7811YRUZ PDF Datasheet              | AD7811YRUZ Download Datasheet       | AD7811YRUZ Datasheet                      |
| AD7811YRUZ Stock                      | Buy AD7811YRUZ                      | Buy ADI (Analog Devices, Inc.) AD7811YRUZ |
| ADI (Analog Devices, Inc.) AD7811YRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7811YRUZ | AD AD7811YRUZ                       | ADI (Analog Devices, Inc.) AD7811YRUZ     |
| Analog Devices Inc. AD7811YRUZ        | Analog Devices, Inc. AD7811YRUZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7810YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL HS LP 8SOIC<br/>In stock: 60 pcs<br/><b>RFQ</b></div>             |  <div><b>AD7811YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4-CH 2.7V 16-SOIC<br/>In stock: 6 pcs<br/><b>RFQ</b></div>          |
|  <div><b>AD7811YRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN SRL 16-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7810YRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL HS LP 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD7811YRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN SRL 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |  <div><b>AD7811YNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN SRL 16DIP<br/>In stock: 24 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AD7811YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL 350KSPS 16TSSOP<br/>In stock: 700 pcs<br/><b>RFQ</b></div> |  <div><b>AD7810YRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL HS LP 8MSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7810YRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL HS LP 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |  <div><b>AD7810YRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT SRL HS LP 8SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD7811YRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 4CHAN SRL 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>AD7812WYRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8-CHAN SRL 20TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |