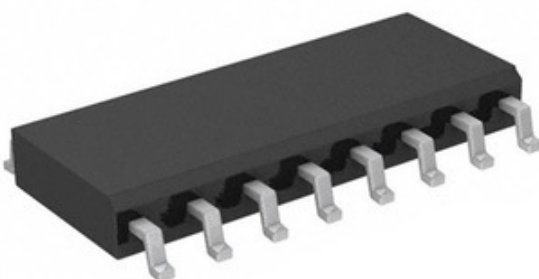




ADI (Analog Devices, Inc.)



AD7813YRZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7813YRZ-REEL7                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 10BIT PARALLEL 16SOIC                                                                                 |
| Datasheets:         |  AD7813YRZ-REEL7.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 AD7813YRZ-REEL7

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7813YRZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC ADC 10BIT PARALLEL 16SOIC                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AD7813YRZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                 |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                                    |
| REFERENCE TYPE                   | External                                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                      | AD7813YRZ-REEL7-ND<br>AD7813YRZ-REEL7TR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                       |
| 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                       | Single Ended                                                                                            |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 16-SOIC                                                |
| DATA INTERFACE                   | Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                 |
| BASE PART NUMBER                 | AD7813                                                                                                  |
| ARCHITECTURE                     | SAR                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7813YRZ-REEL7 | AD7813YRZ-REEL7 Distributor          | AD7813YRZ-REEL7 Supplier                       |
| AD7813YRZ-REEL7 Price                      | AD7813YRZ-REEL7 Pictures             | AD7813YRZ-REEL7 Image                          |
| AD7813YRZ-REEL7 PDF Datasheet              | AD7813YRZ-REEL7 Download Datasheet   | AD7813YRZ-REEL7 Datasheet                      |
| AD7813YRZ-REEL7 Stock                      | Buy AD7813YRZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7813YRZ-REEL7 |
| ADI (Analog Devices, Inc.) AD7813YRZ-REEL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7813YRZ-REEL7 | AD AD7813YRZ-REEL7                   | ADI (Analog Devices, Inc.) AD7813YRZ-REEL7     |
| Analog Devices Inc. AD7813YRZ-REEL7        | Analog Devices, Inc. AD7813YRZ-REEL7 |                                                |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7814ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/>RFQ</div>      |  <div><b>AD7814ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>AD7814ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD7813YRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16-SOIC<br/>In stock: 98 pcs<br/>RFQ</div>             |
|  <div><b>AD7813YRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16SOIC<br/>In stock: Out stock<br/>RFQ</div>    |  <div><b>AD7814ARM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>AD7813YRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16TSSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD7813YRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16TSSOP<br/>In stock: Out stock<br/>RFQ</div>         |
|  <div><b>AD7814ARM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C 8MSOP<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>AD7813YNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16-DIP<br/>In stock: 45 pcs<br/>RFQ</div>              |
|  <div><b>AD7813YRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>       |  <div><b>AD7814ART-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SENSOR DIGITAL -55C-125C SOT23-6<br/>In stock: Out stock<br/>RFQ</div> |