



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7813YNZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7813YNZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC ADC 10BIT PARALLEL 16-DIP                                                                                    |
| Datasheets:         |  <a href="#">AD7813YNZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 7786 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

| Specifications of AD7813YNZ      |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7813YNZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC ADC 10BIT PARALLEL 16-DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 7786 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD7813YNZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                                           |
| SERIES                           | -                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                          |
| RATIO - S/H:ADC                  | 1:1                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                                           |
| 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)                                                                                                     |
| 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-PDIP                                                          |
| DATA INTERFACE                   | Parallel                                                                                                          |
| CONFIGURATION                    | S/H-ADC                                                                                                           |
| BASE PART NUMBER                 | AD7813                                                                                                            |
| ARCHITECTURE                     | SAR                                                                                                               |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7813YNZ | AD7813YNZ Distributor               | AD7813YNZ Supplier                       |
| AD7813YNZ Price                      | AD7813YNZ Pictures                  | AD7813YNZ Image                          |
| AD7813YNZ PDF Datasheet              | AD7813YNZ Download Datasheet        | AD7813YNZ Datasheet                      |
| AD7813YNZ Stock                      | Buy AD7813YNZ                       | Buy ADI (Analog Devices, Inc.) AD7813YNZ |
| ADI (Analog Devices, Inc.) AD7813YNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7813YNZ | AD AD7813YNZ                        | ADI (Analog Devices, Inc.) AD7813YNZ     |
| Analog Devices Inc. AD7813YNZ        | Analog Devices, Inc. AD7813YNZ      |                                          |

Related Products

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| <div><div>AD7812YRZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8CHAN SRL 20SOIC<br/>In stock: 13159 pcs</div><div>RFQ</div></div>    | <div><div>AD7813YRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16TSSOP<br/>In stock: 15056 pcs</div><div>RFQ</div></div>    |
| <div><div>AD7813YRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16TSSOP<br/>In stock: 9675 pcs</div><div>RFQ</div></div>          | <div><div>AD7813YRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16-SOIC<br/>In stock: 9296 pcs</div><div>RFQ</div></div>            |
| <div><div>AD7812YRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8-CHAN SRL 20-TSSOP<br/>In stock: 20091 pcs</div><div>RFQ</div></div> | <div><div>AD7813YRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16SOIC<br/>In stock: 5582 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7813YRZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16SOIC<br/>In stock: 17175 pcs</div><div>RFQ</div></div>     | <div><div>AD7812YRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8-CHAN SRL 20-SOIC<br/>In stock: 10102 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7812YRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8-CHAN SRL 20-TSSOP<br/>In stock: 9186 pcs</div><div>RFQ</div></div>       | <div><div>AD7812YRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8-CHAN SRL 20-TSSOP<br/>In stock: 15986 pcs</div><div>RFQ</div></div> |
| <div><div>AD7813YRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT PARALLEL 16-TSSOP<br/>In stock: 6129 pcs</div><div>RFQ</div></div>          | <div><div>AD7812YRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 8CHAN SRL 20SOIC<br/>In stock: 16523 pcs</div><div>RFQ</div></div>      |