



AD8561ARUZ

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | AD8561ARUZ                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)     |
| Product description | IC COMP 7NS ULTRA FAST 8-TSSOP |
| Datasheets:         | AD8561ARUZ.pdf                 |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 22667 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of AD8561ARUZ

|                                   |                                                             |
|-----------------------------------|-------------------------------------------------------------|
| PART NUMBER                       | AD8561ARUZ                                                  |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                  |
| DESCRIPTION                       | IC COMP 7NS ULTRA FAST 8-TSSOP                              |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE                | 22667 pcs                                                   |
| DATA SHEET                        | AD8561ARUZ.pdf                                              |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 10 V, ±1.5 V ~ 5 V                                    |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                    |
| TYPE                              | General Purpose                                             |
| SUPPLIER DEVICE PACKAGE           | 8-TSSOP                                                     |
| SERIES                            | -                                                           |
| PROPAGATION DELAY (MAX)           | 9.8ns                                                       |
| PACKAGING                         | Tube                                                        |
| PACKAGE / CASE                    | 8-TSSOP (0.173", 4.40mm Width)                              |
| OUTPUT TYPE                       | CMOS, Complementary, TTL                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                |
| NUMBER OF ELEMENTS                | 1                                                           |
| MOUNTING TYPE                     | Surface Mount                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                  |
| HYSTERESIS                        | -                                                           |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Complementary, TTL 8-TSSOP |
| CURRENT - QUIESCENT (MAX)         | 6mA, 3.3mA, 5.5mA                                           |
| CURRENT - OUTPUT (TYP)            | -                                                           |
| CURRENT - INPUT BIAS (MAX)        | 6µA @ 5V                                                    |
| CMRR, PSRR (TYP)                  | 85dB CMRR, 65dB PSRR                                        |
| BASE PART NUMBER                  | AD8561                                                      |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD8561ARUZ | AD8561ARUZ Distributor              | AD8561ARUZ Supplier                       |
| AD8561ARUZ Price                      | AD8561ARUZ Pictures                 | AD8561ARUZ Image                          |
| AD8561ARUZ PDF Datasheet              | AD8561ARUZ Download Datasheet       | AD8561ARUZ Datasheet                      |
| AD8561ARUZ Stock                      | Buy AD8561ARUZ                      | Buy ADI (Analog Devices, Inc.) AD8561ARUZ |
| ADI (Analog Devices, Inc.) AD8561ARUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD8561ARUZ | AD AD8561ARUZ                       | ADI (Analog Devices, Inc.) AD8561ARUZ     |
| Analog Devices Inc. AD8561ARUZ        | Analog Devices, Inc. AD8561ARUZ     |                                           |

Related Products

|                                                                                                                                                            |                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>AD8561AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR SNGL 7NS 8-SOIC<br/>In stock: 3807 pcs</p> <p>RFQ</p>      | <p><b>AD8561ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: 39402 pcs</p> <p>RFQ</p>  |
| <p><b>AD8561AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR SNGL 7NS 8-DIP<br/>In stock: 3707 pcs</p> <p>RFQ</p>       | <p><b>AD8561AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: 3650 pcs</p> <p>RFQ</p>   |
| <p><b>AD8561ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR SNGL 7NS 8-SOIC<br/>In stock: 22226 pcs</p> <p>RFQ</p>    | <p><b>AD8561ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA FAST 8TSSOP<br/>In stock: 35893 pcs</p> <p>RFQ</p> |
| <p><b>AD8561ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-DIP<br/>In stock: 17975 pcs</p> <p>RFQ</p>     | <p><b>AD8561ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: 20771 pcs</p> <p>RFQ</p> |
| <p><b>AD8564AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP QUAD 7NS ULT-FAST 16-DIP<br/>In stock: 3147 pcs</p> <p>RFQ</p>   | <p><b>AD8564ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP QUAD 7NS ULT FAST 16DIP<br/>In stock: 3544 pcs</p> <p>RFQ</p>      |
| <p><b>AD8561AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: 3006 pcs</p> <p>RFQ</p> | <p><b>AD8561ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-TSSOP<br/>In stock: 3544 pcs</p> <p>RFQ</p>  |