



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8561ANZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8561ANZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC COMP 7NS ULTRA-FAST 8-DIP                                                                                    |
| Datasheets:         |  <a href="#">AD8561ANZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

| Specifications of AD8561ANZ       |                                                                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8561ANZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                       | IC COMP 7NS ULTRA-FAST 8-DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                        |  <a href="#">AD8561ANZ.pdf</a> |
| 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-PDIP                                                                                                            |
| SERIES                            | -                                                                                                                 |
| PROPAGATION DELAY (MAX)           | 9.8ns                                                                                                             |
| PACKAGING                         | Tube                                                                                                              |
| PACKAGE / CASE                    | 8-DIP (0.300", 7.62mm)                                                                                            |
| OUTPUT TYPE                       | CMOS, Complementary, TTL                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                      |
| NUMBER OF ELEMENTS                | 1                                                                                                                 |
| MOUNTING TYPE                     | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME   | 7 Weeks                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                        |
| HYSTERESIS                        | -                                                                                                                 |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Complementary, TTL 8-PDIP                                                        |
| 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.) AD8561ANZ | AD8561ANZ Distributor               | AD8561ANZ Supplier                       |
| AD8561ANZ Price                      | AD8561ANZ Pictures                  | AD8561ANZ Image                          |
| AD8561ANZ PDF Datasheet              | AD8561ANZ Download Datasheet        | AD8561ANZ Datasheet                      |
| AD8561ANZ Stock                      | Buy AD8561ANZ                       | Buy ADI (Analog Devices, Inc.) AD8561ANZ |
| ADI (Analog Devices, Inc.) AD8561ANZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD8561ANZ | AD AD8561ANZ                        | ADI (Analog Devices, Inc.) AD8561ANZ     |
| Analog Devices Inc. AD8561ANZ        | Analog Devices, Inc. AD8561ANZ      |                                          |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD8561AR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD8561AR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AD8561ARUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA FAST 8-TSSOP<br/>In stock: 441 pcs<br/><div>RFQ</div></div>         |  <div><b>AD8557ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 2MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>AD8558WACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 2MHZ 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AD8561ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA-FAST 8-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD8557ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 2MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>AD8561ARUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP 7NS ULTRA FAST 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AD8558WACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 2MHZ 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AD8561AN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR SNGL 7NS 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>AD8561AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR SNGL 7NS 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>AD8558WACPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP CHOPPER 2MHZ 16LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |