



ADI (Analog Devices, Inc.)



AD8612ARU-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8612ARU-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC COMP DUAL 4NS FAST 14-TSSOP                                                                                       |
| Datasheets:         |  <a href="#">AD8612ARU-REEL.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4859 pcs stock                                                                                                       |
| 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 AD8612ARU-REEL

|                                   |                                                                                                                        |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8612ARU-REEL                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                       | IC COMP DUAL 4NS FAST 14-TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE                | 4859 pcs                                                                                                               |
| DATA SHEET                        |  <a href="#">AD8612ARU-REEL.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 3 V ~ 5 V                                                                                                              |
| VOLTAGE - INPUT OFFSET (MAX)      | 7mV @ 5V                                                                                                               |
| TYPE                              | with Latch                                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                               |
| SERIES                            | -                                                                                                                      |
| PROPAGATION DELAY (MAX)           | 5.5ns                                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                                        |
| OUTPUT TYPE                       | Complementary, TTL                                                                                                     |
| OTHER NAMES                       | AD8612ARU-REEL-ND<br>AD8612ARU-REELTR                                                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                           |
| NUMBER OF ELEMENTS                | 2                                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                                     |
| HYSTERESIS                        | -                                                                                                                      |
| DETAILED DESCRIPTION              | Comparator with Latch Complementary, TTL 14-TSSOP                                                                      |
| CURRENT - QUIESCENT (MAX)         | 10mA, 4mA                                                                                                              |
| CURRENT - OUTPUT (TYP)            | -                                                                                                                      |
| CURRENT - INPUT BIAS (MAX)        | 6µA @ 5V                                                                                                               |
| CMRR, PSRR (TYP)                  | 85dB CMRR, 73dB PSRR                                                                                                   |
| BASE PART NUMBER                  | AD8612                                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD8612ARU-REEL | AD8612ARU-REEL Distributor          | AD8612ARU-REEL Supplier                       |
| AD8612ARU-REEL Price                      | AD8612ARU-REEL Pictures             | AD8612ARU-REEL Image                          |
| AD8612ARU-REEL PDF Datasheet              | AD8612ARU-REEL Download Datasheet   | AD8612ARU-REEL Datasheet                      |
| AD8612ARU-REEL Stock                      | Buy AD8612ARU-REEL                  | Buy ADI (Analog Devices, Inc.) AD8612ARU-REEL |
| ADI (Analog Devices, Inc.) AD8612ARU-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD8612ARU-REEL | AD AD8612ARU-REEL                   | ADI (Analog Devices, Inc.) AD8612ARU-REEL     |
| Analog Devices Inc. AD8612ARU-REEL        | Analog Devices, Inc. AD8612ARU-REEL |                                               |

Related Products

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| <div><div>AD8612ARUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL 4NS FAST 14-TSSOP<br/>In stock: 18639 pcs</div><div>RFQ</div></div>  | <div><div>AD8613AKSZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 400KHZ RRO SC70-5<br/>In stock: 169855 pcs</div><div>RFQ</div></div>  |
| <div><div>AD8611ARZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SGL 4NS ULTRFAST 8SOIC<br/>In stock: 33739 pcs</div><div>RFQ</div></div>   | <div><div>AD8611ARMZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SGL 4NS ULTRFAST 8MSOP<br/>In stock: 30256 pcs</div><div>RFQ</div></div>  |
| <div><div>AD8611ARMZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SINGL 4NS ULTRFAST 8-MSOP<br/>In stock: 16535 pcs</div><div>RFQ</div></div> | <div><div>AD8613AUJZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 400KHZ RRO TSOT23-5<br/>In stock: 17680 pcs</div><div>RFQ</div></div>   |
| <div><div>AD8612ARU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL 4NS FAST 14-TSSOP<br/>In stock: 4738 pcs</div><div>RFQ</div></div>         | <div><div>AD8611ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SINGL 4NS ULTRFAST 8-SOIC<br/>In stock: 17680 pcs</div><div>RFQ</div></div>     |
| <div><div>AD8612ARUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL 4NS FAST 14-TSSOP<br/>In stock: 11433 pcs</div><div>RFQ</div></div>       | <div><div>AD8613AKSZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 400KHZ RRO SC70-5<br/>In stock: 64644 pcs</div><div>RFQ</div></div>     |
| <div><div>AD8611ARZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP SGL 4NS ULTRFAST 8SOIC<br/>In stock: 31482 pcs</div><div>RFQ</div></div>  | <div><div>AD8613AKSZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 400KHZ RRO SC70-5<br/>In stock: 178418 pcs</div><div>RFQ</div></div> |