



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG936BRU-R

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG936BRU-R                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SW 1.65V SPDT DUAL 20-TSSOP                                                                                       |
|                     |  1.ADG936BRU-R.pdf                  |
|                     |  2.ADG936BRU-R.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5352 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADG936BRU-R

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADG936BRU-R                                                                                                                                                                                                    |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                     |
| DESCRIPTION                      | IC SW 1.65V SPDT DUAL 20-TSSOP                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 5352 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.ADG936BRU-R.pdf<br> 2.ADG936BRU-R.pdf |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 2.75 V                                                                                                                                                                                                |
| TOPOLOGY                         | Reflective                                                                                                                                                                                                     |
| TEST FREQUENCY                   | 1GHz                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                              |
| RF TYPE                          | General Purpose                                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                                                                                                                |
| P1dB                             | 16dBm                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| ISOLATION                        | 36dB                                                                                                                                                                                                           |
| INSERTION LOSS                   | 0.9dB                                                                                                                                                                                                          |
| IMPEDANCE                        | 50 Ohm                                                                                                                                                                                                         |
| IIP3                             | 32dBm                                                                                                                                                                                                          |
| FREQUENCY RANGE                  | DC ~ 2GHz                                                                                                                                                                                                      |
| FEATURES                         | -                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | RF Switch IC General Purpose 2 x SPDT 2GHz 50 Ohm 20-TSSOP                                                                                                                                                     |
| CIRCUIT                          | 2 x SPDT                                                                                                                                                                                                       |
| BASE PART NUMBER                 | ADG936                                                                                                                                                                                                         |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) ADG936BRU-R | ADG936BRU-R Distributor             | ADG936BRU-R Supplier                       |
| ADG936BRU-R Price                      | ADG936BRU-R Pictures                | ADG936BRU-R Image                          |
| ADG936BRU-R PDF Datasheet              | ADG936BRU-R Download Datasheet      | ADG936BRU-R Datasheet                      |
| ADG936BRU-R Stock                      | Buy ADG936BRU-R                     | Buy ADI (Analog Devices, Inc.) ADG936BRU-R |
| ADI (Analog Devices, Inc.) ADG936BRU-R | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADG936BRU-R | AD ADG936BRU-R                      | ADI (Analog Devices, Inc.) ADG936BRU-R     |
| Analog Devices Inc. ADG936BRU-R        | Analog Devices, Inc. ADG936BRU-R    |                                            |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG919BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW SPDT 2:1 REFL MUX 8-MSOP<br/>In stock: 53874 pcs</div> <div>RFQ</div>  |  <div><b>ADG936BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20LFCSP<br/>In stock: 16100 pcs</div> <div>RFQ</div>     |
|  <div><b>ADG936BRU-R-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: 4097 pcs</div> <div>RFQ</div> |  <div><b>ADG936BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT REFLECT 20LFCSP<br/>In stock: 38135 pcs</div> <div>RFQ</div> |
|  <div><b>ADG936BRU-R-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: 6480 pcs</div> <div>RFQ</div>  |  <div><b>ADG936BRU-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: 4999 pcs</div> <div>RFQ</div> |
|  <div><b>ADG936BCPZ-R</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT REFLECT 20LFCSP<br/>In stock: 4375 pcs</div> <div>RFQ</div>      |  <div><b>ADG936BRUZ-R</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT REFLECT 20TSSOP<br/>In stock: 19668 pcs</div> <div>RFQ</div>   |
|  <div><b>ADG936BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: 4682 pcs</div> <div>RFQ</div>   |  <div><b>ADG936BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: 15310 pcs</div> <div>RFQ</div>     |
|  <div><b>ADG936BRU-R-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: 7024 pcs</div> <div>RFQ</div>   |  <div><b>ADG936BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: 5318 pcs</div> <div>RFQ</div>       |