

**ADG936BRU-R Information**


For Reference Only

**Part Number** [ADG936BRU-R](#)  
**Manufacturer** Analog Devices Inc.  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SW 1.65V SPDT DUAL 20-TSSOP  
**Package** 20-TSSOP (0.173", 4.40mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**ADG936BRU-R Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">ADG936BRU-R</a>                   |
| Manufacturer               | Analog Devices Inc.                           |
| Category                   | RF/IF and RFID<br><a href="#">RF Switches</a> |
| Package                    | 20-TSSOP (0.173", 4.40mm Width)               |
| Series                     | -   |
| Frequency - Lower          | DC  |
| Frequency - Upper          | 2GHz  |
| Isolation @ Frequency      | 36dB @ 1GHz (typ)                             |
| Insertion Loss @ Frequency | 0.9dB @ 1GHz                                  |
| IIP3                       | 32dBm (typ)                                   |
| Topology                   | Reflective                                    |
| Circuit                    | 2 x SPDT                                      |
| P1dB                       | 16dBm (typ) P1dB                              |
| Features                   | -   |
| Impedance                  | 50 Ohm  |
| Operating Temperature      | -40°C ~ 85°C                                  |
| Voltage - Supply           | 1.65 V ~ 2.75 V                               |
| RF Type                    | General Purpose                               |
| Package / Case             | 20-TSSOP (0.173", 4.40mm Width)               |
| Supplier Device Package    | 20-TSSOP                                      |

[Report errors?](#)

## ADG936BRU-R Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## ADG936BRU-R Payment Methods



## ADG936BRU-R Shipping Methods



If you have any question about ADG936BRU-R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)