

Image may be representation.  
See specifications for product details.



## AD8361ARTZ-RL7

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <b>AD8361ARTZ-RL7</b>                  |
| Manufacturer             | <b>Analog Devices, Inc.</b>            |
| Allelco Part Number      | 32D-AD8361ARTZ-RL7                     |
| ECAD Model               | PCB Symbol, Footprint & 3D Model       |
| Parts Description        | IC RF DETECT 100MHZ-2.5GHZ SOT23       |
| Package                  | SOT-23-6                               |
| Data sheet               | <b>Cylindrical Battery Holders.pdf</b> |
| RoHs Status              | ROHS3 Compliant                        |

**Get a Quote**

AD8361ARTZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8361ARTZ-RL7 datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8361ARTZ-RL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8361ARTZ-RL7 Tech Specifications  
AD8361ARTZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute       | Attribute Value        | Product Attribute   | Attribute Value |
|-------------------------|------------------------|---------------------|-----------------|
| Manufacturer            | Analog Devices, Inc.   | Mounting Type       | Surface Mount   |
| Voltage - Supply        | 2.7V ~ 5.5V            | Input Range         | 0 ~ 700mV       |
| Supplier Device Package | SOT-23-6               | Frequency           | 100MHz ~ 2.5GHz |
| Series                  | -                      | Current - Supply    | 1.1 mA          |
| RF Type                 | Cellular, CDMA, W-CDMA | Base Product Number | AD8361          |
| Package / Case          | SOT-23-6               | Accuracy            | ±0.25dB         |
| Package                 | Tape & Reel (TR)       |                     |                 |

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8361ARTZ-RL7

| Product Attribute       |                        |                                  |                        |  |
|-------------------------|------------------------|----------------------------------|------------------------|--|
| Part Number             | AD8361ARTZ-RL7         | AD8362ARUZ-REEL7                 | AD8361ART-REEL7        | AD8361ARMZ-REEL                        |
| Manufacturer            | Analog Devices Inc.    | Analog Devices Inc.              | Analog Devices Inc.    | Analog Devices Inc.                    |
| Series                  | -                      | -                                | -                      | -                                      |
| Supplier Device Package | SOT-23-6               | 16-TSSOP                         | SOT-23-6               | 8-MSOP                                 |
| Package                 | Tape & Reel (TR)       | Tape & Reel (TR)                 | Cut Tape (CT)          | Tape & Reel (TR)                       |
| Frequency               | 100MHz ~ 2.5GHz        | 50Hz ~ 3.8GHz                    | 100MHz ~ 2.5GHz        | 2.5GHz                                 |
| RF Type                 | Cellular, CDMA, W-CDMA | Cellular, GSM, CDMA, TDMA, TETRA | Cellular, CDMA, W-CDMA | Cellular, CDMA, W-CDMA                 |
| Mounting Type           | Surface Mount          | Surface Mount                    | Surface Mount          | Surface Mount                          |
| Package / Case          | SOT-23-6               | 16-TSSOP (0.173', 4.40mm Width)  | SOT-23-6               | 8-TSSOP, 8-MSOP (0.118', 3.00mm Width) |
| Voltage - Supply        | 2.7V ~ 5.5V            | 4.5V ~ 5.5V                      | 2.7V ~ 5.5V            | 2.7V ~ 5.5V                            |
| Input Range             | 0 ~ 700mV              | -52dBm ~ 8dBm                    | 0 ~ 700mV              | 0 ~ 700mV                              |
| Current - Supply        | 1.1 mA                 | 20 mA                            | 1.1 mA                 | 1.1 mA                                 |
| Accuracy                | ±0.25dB                | ±0.5dB                           | ±0.25dB                | ±0.25dB                                |
| Base Product Number     | AD8361                 | AD8362                           | -                      | AD8361                                 |

### AD8361ARTZ-RL7 Datasheet PDF

Download AD8361ARTZ-RL7 pdf datasheets and Analog Devices Inc. documentation for AD8361ARTZ-RL7 - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

### Customers Also Interested in

#### Recommended Products



**AD8361ARTZ-REEL7**  
ADI (Analog Devices, Inc.)

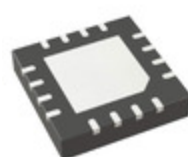
**AD8362ARUZ-REEL7**  
Analog Devices Inc.  
IC RF DETECT 50HZ-3.8GHZ  
16TSSOP

**AD8361ART-REEL7**  
Analog Devices Inc.  
IC PWR DETECTOR 2.5GHZ SOT23-6

**AD8361ARMZ-REEL**  
Analog Devices Inc.  
IC RF DETECT 2.5GHZ 8MSOP

**AD8362ARU-REEL7**  
Analog Devices Inc.  
IC PWR DETECTOR 3.8GHZ 16-  
TSSOP

**AD8361ARMZ**  
Analog Devices Inc.  
IC RF DETECT 2.5GHZ 8MSOP



**AD8361ARMZ-REEL7**Analog Devices Inc.  
IC RF DETECT 2.5GHZ 8MSOP**AD835ARZ**Analog Devices Inc.  
IC MULTIPLIER 4-QUADRANT 8-SOIC**AD8363ACPZ**

ADI (Analog Devices, Inc.)

**AD8361ARM(J3A)**

ADI (Analog Devices, Inc.)

**AD8363ACPZ-R7**Analog Devices Inc.  
IC RF DETECT 50HZ-6GHZ 16LFCSP**AD8364AC**

ADI (Analog Devices, Inc.)

**AD835ARZ-REEL7**Analog Devices Inc.  
IC MULTIPLIER 4-QUADRANT 8-SOIC**AD8362ARUZ**Analog Devices Inc.  
IC RF DETECT 50HZ-3.8GHZ  
16TSSOP**AD8361ARTZ**

ADI (Analog Devices, Inc.)

**AD8361ARM**Analog Devices Inc.  
IC RF DETECT 2.5GHZ 8MSOP**AD8362A**

ADI (Analog Devices, Inc.)

**AD8362ARU**Analog Devices Inc.  
IC RF DETECT 50HZ-3.8GHZ  
16TSSOP**Shipment****Delivery Time**

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

**Delivery Cost**

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

**Delivery Method**

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

| Common Countries Logistic Time Reference |                |                    |
|--|----------------|--------------------|
| Region                                   | Country        | Logistic Time(Day) |
| America                                  | United States  | 5                  |
|  | Brazil         | 7                  |
| Europe                                   | Germany        | 5                  |
|  | United Kingdom | 4                  |
|  | Italy          | 5                  |
| Oceania                                  | Australia      | 6                  |
|  | New Zealand    | 7                  |
| Asia                                     | India          | 6                  |
|  | Japan          | 7                  |
| Middle East                              | Israel         | 6                  |

| DHL & FedEx Shipment Charges Reference |                      |
|--|----------------------|
| Shipment charges(KG)                   | Reference DHL(USD\$) |
| 0.00kg-1.00kg                          | USD\$60.00           |
| 1.00kg-2.00kg                          | USD\$70.00           |
| 2.00kg-3.00kg                          | USD\$80.00           |

**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

**Payment Support**

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.

**Your Faithful Supply Chain Partner -**

Efficient Supply  
Management



Cost-Saving  
Procurement



Fast Sourcing &  
Delivery

**Contact us if you have any questions.**



Phone

+00852 9146 4856



Email

info@allelco.com

**Certifications & Memberships**

[View More](#)



**ALLELCO LIMITED**  
WWW.ALLELCOELEC.COM

**Contact us**

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.