

Image may be representation.
See specifications for product details.



ADL5802ACPZ-R7

| | |
|--------------------------|----------------------------------------|
| Manufacturer Part Number | ADL5802ACPZ-R7 |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-ADL5802ACPZ-R7 |
| ECAD Model | PCB Symbol, Footprint & 3D Model |
| Parts Description | IC MIXER 100MHZ-6GHZ 24LFCSP |
| Package | 24-WFQFN Exposed Pad, CSP |
| Data sheet | Cylindrical Battery Holders.pdf |
| | Cylindrical Battery Holders.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

ADL5802ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5802ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADL5802ACPZ-R7, please send us email: info@allelco.com

Specifications

ADL5802ACPZ-R7 Tech Specifications

ADL5802ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|-------------------------|---------------------------|---------------------|-----------------|
| Manufacturer | Analog Devices, Inc. | Number of Mixers | 2 |
| Voltage - Supply | 4.75V ~ 5.25V | Noise Figure | 11dB |
| Supplier Device Package | 24-LFCSP (4x4) | Mounting Type | Surface Mount |
| Series | - | Gain | 7.6dB |
| Secondary Attributes | - | Frequency | 100MHz ~ 6GHz |
| RF Type | Cellular | Current - Supply | 220mA |
| Package / Case | 24-WFQFN Exposed Pad, CSP | Base Product Number | ADL5802 |
| Package | Tape & Reel (TR) | | |

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5802ACPZ-R7

| Product Attribute | | | | |
|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Part Number | ADL5802ACPZ-R7 | ADL5801ACPZ-R7 | ADL5811ACPZ-R7 | ADL5910ACPZ-R7 |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) |
| Frequency | 100MHz ~ 6GHz | 10MHz ~ 6GHz | 700MHz ~ 2.8GHz | 0Hz ~ 6GHz |
| Current - Supply | 220mA | 130mA | 185mA | 4 mA |
| Number of Mixers | 2 | 1 | 1 | - |
| Gain | 7.6dB | 1.8dB | 7.5dB | - |
| Series | - | - | - | - |
| Base Product Number | ADL5802 | ADL5801 | ADL5811 | ADL5910 |
| Secondary Attributes | - | Up/Down Converter | With Amplifier | - |
| Package / Case | 24-WFQFN Exposed Pad, CSP | 24-VFQFN Exposed Pad, CSP | 32-WFQFN Exposed Pad, CSP | 16-WFQFN Exposed Pad, CSP |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |
| RF Type | Cellular | Cellular | General Purpose | - |
| Voltage - Supply | 4.75V ~ 5.25V | 4.75V ~ 5.25V | 3.6V ~ 5.5V | 3.3V |
| Noise Figure | 11dB | 9.75dB | 10.7dB | - |
| Supplier Device Package | 24-LFCSP (4x4) | 24-LFCSP-VQ (4x3.75) | 32-LFCSP (5x5) | 16-LFCSP (3x3) |

ADL5802ACPZ-R7 Datasheet PDF

Download ADL5802ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADL5802ACPZ-R7 - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Other Related Documents

Tape and Reel Packaging.pdf

PCN Assembly/Origin

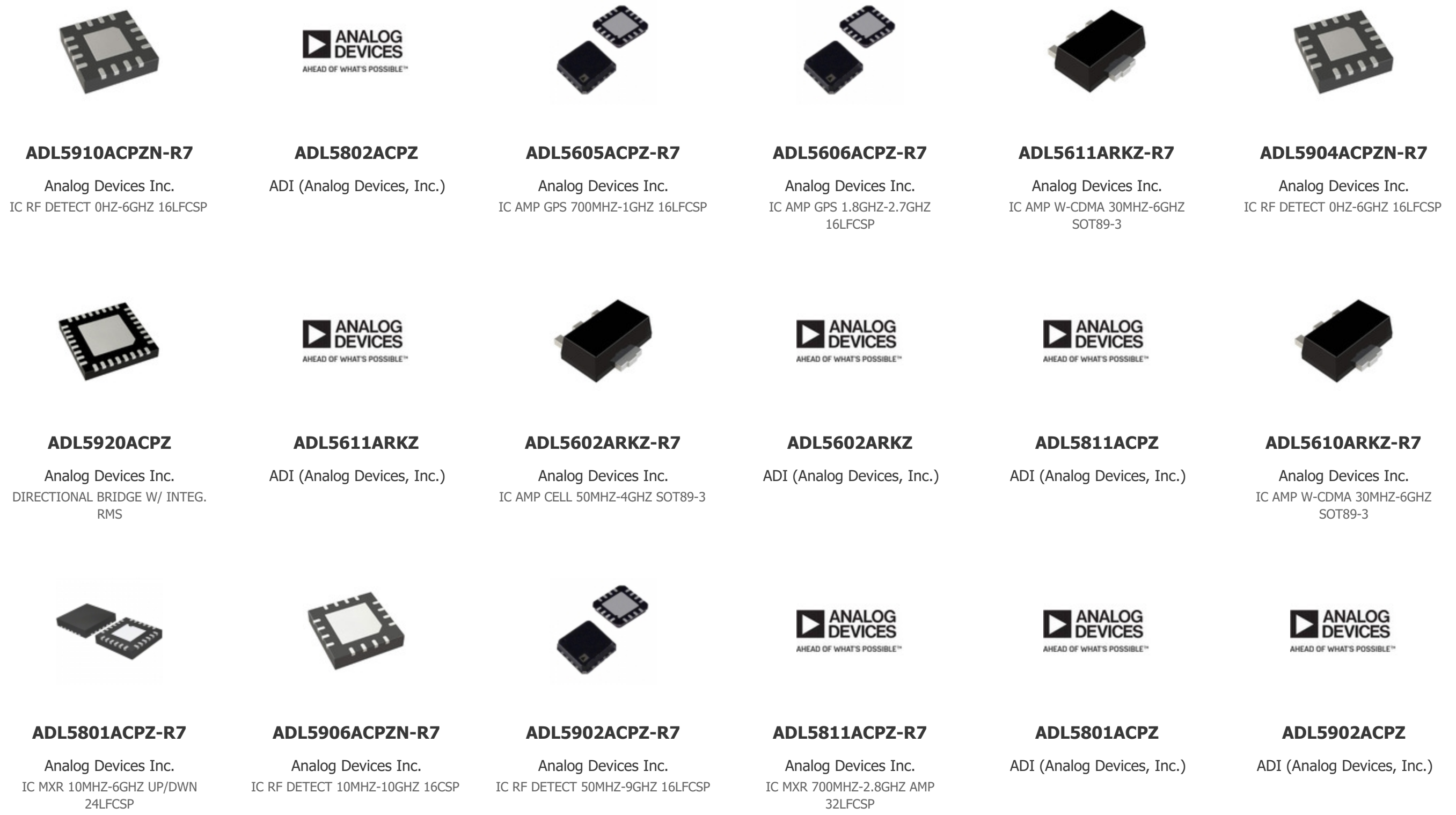
2.73KHz.pdf

HTML Datasheet

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



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 |

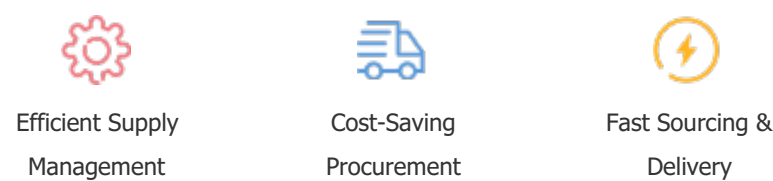
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)

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