



Image may be representation.  
See specifications for product details.



## ADL5502ACBZ-P7

Manufacturer Part Number	<b>ADL5502ACBZ-P7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADL5502ACBZ-P7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC RF DETECT 450MHZ-6GHZ 8WLCSP
Package	8-UFBGA, WLCSP
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADL5502ACBZ-P7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5502ACBZ-P7 datasheet/specifications on AllelcoElec.com. Request a quote for ADL5502ACBZ-P7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADL5502ACBZ-P7 Tech Specifications  
ADL5502ACBZ-P7 - 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	2.5V ~ 3.3V	Input Range	-15dBm ~ 12dBm
Supplier Device Package	8-WLCSP (1.46x1.46)	Frequency	450MHz ~ 6GHz
Series	-	Current - Supply	3 mA
RF Type	Cellular, CDMA2000, OFDM, W-CDMA	Base Product Number	ADL5502
Package / Case	8-UFBGA, WLCSP	Accuracy	±0.25dB
Package	Strip		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5502ACBZ-P7

Product Attribute				
Part Number	ADL5502ACBZ-P7	<a href="#">ADL5504ACBZ-P2</a>	<a href="#">ADL5500ACBZ-P7</a>	<a href="#">ADL5501AKSZ-R7</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-UFBGA, WLCSP	6-UFBGA, WLCSP	4-WFBGA, WLCSP	6-TSSOP, SC-88, SOT-363
Frequency	450MHz ~ 6GHz	450MHz ~ 6GHz	100MHz ~ 6GHz	50MHz ~ 6GHz
Package	Strip	Tape & Reel (TR)	Strip	Tape & Reel (TR)
Current - Supply	3 mA	1.8 mA	1 mA	1.1 mA
Voltage - Supply	2.5V ~ 3.3V	2.5V ~ 3.3V	2.7V ~ 5.5V	2.7V ~ 5.5V
Input Range	-15dBm ~ 12dBm	-25dB ~ 15dB	-18.5dBm ~ 6dBm	-18dBm ~ 6dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADL5502	ADL5504	ADL5500	ADL5501
Accuracy	±0.25dB	±0.25dB	±0.1dB	±1dB
Supplier Device Package	8-WLCSP (1.46x1.46)	6-WLCSP (0.91x1.39)	4-WLCSP (0.96x0.96)	SC-70-6
Series	-	TruPwr™	-	-
RF Type	Cellular, CDMA2000, OFDM, W-CDMA	CDMA, QPSK, W-CDMA	Cellular, CDMA2000, W-CDMA	General Purpose

### ADL5502ACBZ-P7 Datasheet PDF

Download ADL5502ACBZ-P7 pdf datasheets and Analog Devices Inc. documentation for ADL5502ACBZ-P7 - Analog Devices Inc..

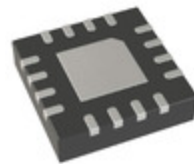
#### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>ADL5504ACBZ-P2</b> Analog Devices Inc. IC RF DETECT 450MHZ-6GHZ 6WLCSP	<b>ADL5500ACBZ-P7</b> Analog Devices Inc. IC RF DETECT 100MHZ-6GHZ 4WLCSP	<b>ADL5501AKSZ-R7</b> Analog Devices Inc. IC RF DETECT 50MHZ-6GHZ SC70-6	<b>ADL5513ACPZ-R2</b> ADI (Analog Devices, Inc.)	<b>ADL5519ACPZ-R7</b> Analog Devices Inc. IC AMP LOG DETECT CTRLR 32LFCSP	<b>ADL5513ACPZ-R7</b> Analog Devices Inc. IC RF DETECT 1MHZ-4GHZ 16LFCSP
<b>ADL5513ACPZ</b> ADI (Analog Devices, Inc.)	<b>ADL5501AKSZ-R2</b> ADI (Analog Devices, Inc.)	<b>ADL5500ACBZ-P21</b> ADI (Analog Devices, Inc.)	<b>ADL5501AKSZ</b> ADI (Analog Devices, Inc.)	<b>ADL5505ACBZ-P7</b> Analog Devices Inc. IC RF DETECT 450MHZ-6GHZ 4WLCSP	<b>ADL5502ACBZ</b> ADI (Analog Devices, Inc.)



### ADL5501

ADI (Analog Devices, Inc.)

### ADL5504ACBZ-P7

Analog Devices Inc.  
IC RF DETECT 450MHZ-6GHZ  
6WLCSP

### ADL5511ACPZ-R7

Analog Devices Inc.  
IC RF DETECT 0HZ-6GHZ 16LFCSP

### ADL5501AKSZ-REEL7

ADI (Analog Devices, Inc.)

### ADL5501AKSZ(Q0Z)

ADI (Analog Devices, Inc.)

### ADL5500ACBZ-R7

ADI (Analog Devices, Inc.)

## 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](#)



### 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.