

Image may be representation.
See specifications for product details.



ADL5511ACPZ-R7

Manufacturer Part Number	ADL5511ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADL5511ACPZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC RF DETECT 0HZ-6GHZ 16LFCSP
Package	16-WFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADL5511ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5511ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADL5511ACPZ-R7, please send us email: info@allelco.com

Specifications

ADL5511ACPZ-R7 Tech Specifications
ADL5511ACPZ-R7 - 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	4.75V ~ 5.25V	Input Range	-28dBm ~ 17dBm
Supplier Device Package	16-LFCSP (3x3)	Frequency	0Hz ~ 6GHz
Series	TruPwr™	Current - Supply	21.5 mA
RF Type	CDMA, CDMA2000, LTE, WiMAX	Base Product Number	ADL5511
Package / Case	16-WFQFN Exposed Pad, CSP	Accuracy	-
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5511ACPZ-R7

Product Attribute				
Part Number	ADL5511ACPZ-R7	ADL5504ACBZ-P7	ADL5513ACPZ-R7	ADL5504ACBZ-P2
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	TruPwr™	TruPwr™	-	TruPwr™
Package	Tape & Reel (TR)	Strip	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	16-WFQFN Exposed Pad, CSP	6-UFPGA, WLCSP	16-VFQFN Exposed Pad, CSP	6-UFPGA, WLCSP
Current - Supply	21.5 mA	1.8 mA	31 mA	1.8 mA
Voltage - Supply	4.75V ~ 5.25V	2.5V ~ 3.3V	2.7V ~ 5.5V	2.5V ~ 3.3V
Input Range	-28dBm ~ 17dBm	-25dB ~ 15dB	-58dBm ~ 6dBm	-25dB ~ 15dB
Base Product Number	ADL5511	ADL5504	ADL5513	ADL5504
Supplier Device Package	16-LFCSP (3x3)	6-WLCSP (0.91x1.39)	16-LFCSP-VQ (3x3)	6-WLCSP (0.91x1.39)
Frequency	0Hz ~ 6GHz	450MHz ~ 6GHz	1MHz ~ 4GHz	450MHz ~ 6GHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RF Type	CDMA, CDMA2000, LTE, WiMAX	CDMA, QPSK, W-CDMA	WiMax, WLAN	CDMA, QPSK, W-CDMA
Accuracy	-	±0.25dB	±0.5dB	±0.25dB

ADL5511ACPZ-R7 Datasheet PDF

Download ADL5511ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADL5511ACPZ-R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

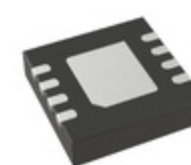
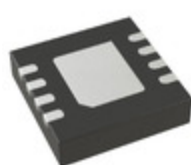
[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



ADL5504ACBZ-P7
Analog Devices Inc.
IC RF DETECT 450MHZ-6GHZ
6WLCSP

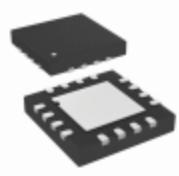
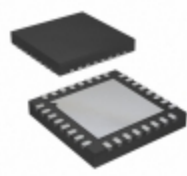
ADL5501AKSZ(Q0Z)
ADI (Analog Devices, Inc.)

ADL5523ACPZ-R7
Analog Devices Inc.
IC RF AMP GPS 400MHZ-4GHZ
8LFCSP

ADL5501AKSZ-REEL7
ADI (Analog Devices, Inc.)

ADL5521ACPZ-R7
Analog Devices Inc.
IC RF AMP GPS 400MHZ-4GHZ
8LFCSP

ADL5513ACPZ-R2
ADI (Analog Devices, Inc.)

**ADL5513ACPZ-R7**Analog Devices Inc.
IC RF DETECT 1MHZ-4GHZ 16LFCSP**ADL5504ACBZ-P2**Analog Devices Inc.
IC RF DETECT 450MHZ-6GHZ
6WLCSF**ADL5519ACPZ-R7**Analog Devices Inc.
IC AMP LOG DETECT CTRLR
32LFCSP**ADL5519ACPZ**

ADI (Analog Devices, Inc.)

**ADL5530ACPZ**

ADI (Analog Devices, Inc.)

**ADL5505ACBZ-P7**Analog Devices Inc.
IC RF DETECT 450MHZ-6GHZ
4WLCSF**ADL5502ACBZ-P7**Analog Devices Inc.
IC RF DETECT 450MHZ-6GHZ
8WLCSF**ADL5513ACPZ**

ADI (Analog Devices, Inc.)

**ADL5501AKSZ-R7**Analog Devices Inc.
IC RF DETECT 50MHZ-6GHZ SC70-6**ADL5502ACBZ**

ADI (Analog Devices, Inc.)

**ADL5501AKSZ**

ADI (Analog Devices, Inc.)

**ADL5501AKSZ-R2**

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

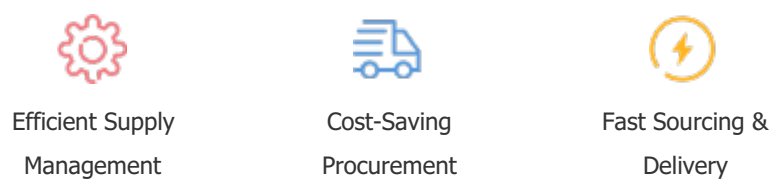
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

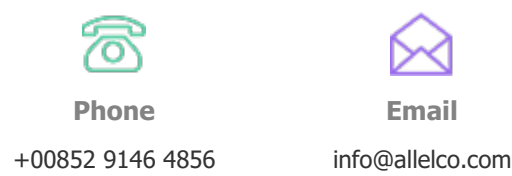
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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