

Image may be representation.
See specifications for product details.



ADL5387ACPZ-R7

Manufacturer Part Number	ADL5387ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADL5387ACPZ-R7
ECAD Model	Request Free CAD Models
Parts Description	RF DEMOD IC 30MHZ-2GHZ 24LFCSP
Package	24-VFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADL5387ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5387ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADL5387ACPZ-R7, please send us email: info@allelco.com

Specifications

ADL5387ACPZ-R7 Tech Specifications
ADL5387ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Noise Figure	16.5dB
Voltage - Supply	4.75V ~ 5.25V	Mounting Type	Surface Mount
Supplier Device Package	24-LFCSP-VQ (4x4)	LO Frequency	100MHz ~ 4GHz
Series	-	Gain	3.8dB
RF Frequency	30MHz ~ 2GHz	Function	Demodulator
Package / Case	24-VFQFN Exposed Pad, CSP	Current - Supply	180 mA
Package	Tape & Reel (TR)	Base Product Number	ADL5387
P1dB	12.8dBm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5387ACPZ-R7

Product Attribute				
Part Number	ADL5387ACPZ-R7	ADL5382ACPZ-R7	ADL5380ACPZ-R7	ADL5385ACPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	ADI (Analog Devices, Inc.)
P1dB	12.8dBm	14.5dBm	11.6dBm	-
RF Frequency	30MHz ~ 2GHz	700MHz ~ 2.7GHz	400MHz ~ 6GHz	-
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	-
Package / Case	24-VFQFN Exposed Pad, CSP	24-VFQFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP	-
Gain	3.8dB	3.3dB	6.9dB	-
Current - Supply	180 mA	220 mA	245 mA	-
Series	-	-	-	-
Supplier Device Package	24-LFCSP-VQ (4x4)	24-LFCSP-VQ (4x4)	24-LFCSP (4x4)	-
Base Product Number	ADL5387	ADL5382	ADL5380	-
Function	Demodulator	Demodulator	Demodulator	-
LO Frequency	100MHz ~ 4GHz	700MHz ~ 2.7GHz	400MHz ~ 6GHz	-
Noise Figure	16.5dB	17.6dB	10.9dB	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	-

ADL5387ACPZ-R7 Datasheet PDF

Download ADL5387ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADL5387ACPZ-R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

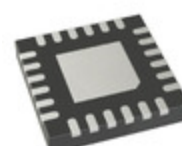
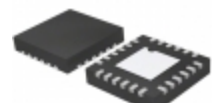
[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

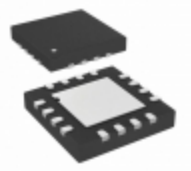
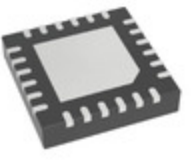
Customers Also Interested in

Recommended Products



ADL5385ACPZ

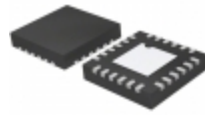
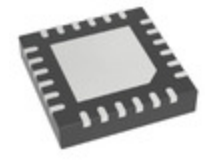
ADI (Analog Devices, Inc.)

**ADL5391ACPZ-R2**Analog Devices Inc.
DC TO 2.0 GHZ MULTIPLIER**ADL5380ACPZ-R7**Analog Devices Inc.
RF DEMOD IC 400MHZ-6GHZ
24LFCSP**ADL5382ACPZ-R7**Analog Devices Inc.
RF DEMOD IC 700MHZ-2.7GHZ
24LFCSP**ADL5500ACBZ-P7**Analog Devices Inc.
IC RF DETECT 100MHZ-6GHZ
4WLFCSP**ADL5382ACPZ**

ADI (Analog Devices, Inc.)

ADL5500ACBZ

ADI (Analog Devices, Inc.)

**ADL5390ACPZ-REEL7**Analog Devices Inc.
IC MULTIPLIER VECTOR 24LFCSP**ADL5375-15ACPZ-R7**Analog Devices Inc.
RF MODULATOR 400MHZ-6GHZ
24WQFN**ADL5385ACPZ-R7**Analog Devices Inc.
RF MODULATOR 50MHZ-2.2GHZ
24QFN**ADL5387ACPZ**

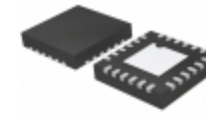
ADI (Analog Devices, Inc.)

**ADL5500ACBZ-P21**

ADI (Analog Devices, Inc.)

ADL5500ACBZ-P2

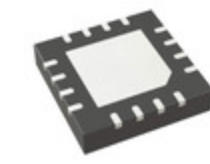
ADI (Analog Devices, Inc.)

**ADL5390ACPZ-WP**Analog Devices Inc.
IC MULTIPLIER RF VECTOR 24-LFCSP**ADL5375-15ACPZ-WP**

ADI (Analog Devices, Inc.)

ADL5386ACPZ-R7Analog Devices Inc.
RF MODULATOR 50MHZ-2.2GHZ
40QFN**ADL5380ACPZ**

ADI (Analog Devices, Inc.)

**ADL5391ACPZ-R7**Analog Devices Inc.
IC MULTIPLIER 2.0GHZ 16LFCSP

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
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Certifications & Memberships



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