

Image may be representation.
See specifications for product details.



ADL5592ACPZ-R7

Manufacturer Part Number	ADL5592ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADL5592ACPZ-R7
ECAD Model	Request Free CAD Models
Parts Description	IC AMP VGA 250-2400MHZ 40LFCSP
Package	40-WFQFN Exposed Pad, CSP
Data sheet	ADL5592.pdf

Get a Quote

ADL5592ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5592ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADL5592ACPZ-R7, please send us email: info@allelco.com

Specifications

ADL5592ACPZ-R7 Tech Specifications
ADL5592ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Cut Tape (CT)
Voltage - Supply	4.5V ~ 5.5V	P1dB	-
Test Frequency	1.96GHz	Noise Figure	5.7dB
Supplier Device Package	40-LFCSP-WQ (6x6)	Mounting Type	Surface Mount
Series	-	Gain	8.9dB
RF Type	GSM, EDGE	Frequency	250MHz ~ 2.4GHz
Package / Case	40-WFQFN Exposed Pad, CSP	Current - Supply	255mA

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5592ACPZ-R7

Product Attribute				
Part Number	ADL5592ACPZ-R7	ADL5601ARKZ-R7	ADL5610ARKZ-R7	ADL5592XCPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
P1dB	-	19dBm	20.4dBm	-
Voltage - Supply	4.5V ~ 5.5V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.5V ~ 5.5V
RF Type	GSM, EDGE	General Purpose	W-CDMA	General Purpose
Noise Figure	5.7dB	3.7dB	2.2dB	5.7dB
Series	-	-	-	-
Supplier Device Package	40-LFCSP-WQ (6x6)	SOT-89-3	SOT-89-3	40-LFCSP-WQ (6x6)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Test Frequency	1.96GHz	900MHz	900MHz	-
Frequency	250MHz ~ 2.4GHz	50MHz ~ 4GHz	30MHz ~ 6GHz	250MHz ~ 2.4GHz
Package	Cut Tape (CT)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Supply	255mA	83mA	92mA	255mA
Package / Case	40-WFQFN Exposed Pad, CSP	TO-243AA	TO-243AA	40-WFQFN Exposed Pad, CSP
Gain	8.9dB	15dB	18.4dB	12.3dB

ADL5592ACPZ-R7 Datasheet PDF

Download ADL5592ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADL5592ACPZ-R7 - Analog Devices Inc..

Datasheets

[ADL5592.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

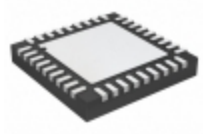
PCN Obsolescence/ EOL

[ADL5592ACPZ-R7 Device 27/Mar/2014.pdf](#)

Customers Also Interested in

Recommended Products

ADL5569BCPZ-R7	ADL5570ACPZ	ADL5601ARKZ	ADL5601ARKZ-R7	ADL5567ACPZN-R7	ADL5610ARKZ-R7
Analog Devices Inc. IC OPAMP DIFF 2 CIRCUIT 16LFCSP	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC RF AMP GPS 50MHZ-4GHZ SOT89-3	Analog Devices Inc. IC OPAMP DIFF 2 CIRCUIT 24LFCSP	Analog Devices Inc. IC AMP W-CDMA 30MHZ-6GHZ SOT89-3



ADL5590ACPZ-R7

Analog Devices Inc.
RF MODULATOR 869MHZ-960MHZ
36QFN



ADL5592XCPZ-R7

Analog Devices Inc.
IC AMP GPS 250MHZ-2.4GHZ
40LFCSP



ADL5606ACPZ-R7

Analog Devices Inc.
IC AMP GPS 1.8GHZ-2.7GHZ
16LFCSP



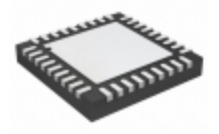
ADL5605ACPZ-R7

Analog Devices Inc.
IC AMP GPS 700MHZ-1GHZ 16LFCSP



ADL5567ACPZN-R

ADI (Analog Devices, Inc.)



ADL5591ACPZ-R7

Analog Devices Inc.
RF MODULATOR 1.805-1.99GHZ
36QFN



ADL5602-EVALZ

Analog Devices Inc.
EVAL BOARD FOR ADL5602



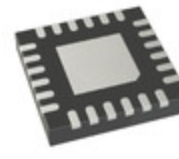
ADL5566ACPZ

ADI (Analog Devices, Inc.)



ADL5592XCP

ADI (Analog Devices, Inc.)



ADL5566ACPZ-R7

Analog Devices Inc.
IC OPAMP RF/IF DIFF 2CIR 24LFCSP



ADL5602ARKZ

ADI (Analog Devices, Inc.)



ADL5602ARKZ-R7

Analog Devices Inc.
IC AMP CELL 50MHZ-4GHZ SOT89-3

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.