

Image may be representation.
See specifications for product details.



ADL5535ARKZ-R7

Manufacturer Part Number	ADL5535ARKZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADL5535ARKZ-R7
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP GPS 20MHZ-1GHZ SOT89-3
Package	TO-243AA
Data sheet	ADL5535.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADL5535ARKZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL5535ARKZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADL5535ARKZ-R7, please send us email: info@allelco.com

Specifications

ADL5535ARKZ-R7 Tech Specifications
ADL5535ARKZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	18.9dBm
Voltage - Supply	4.5V ~ 5.5V	Noise Figure	3.2dB
Test Frequency	190MHz	Mounting Type	Surface Mount
Supplier Device Package	SOT-89-3	Gain	16dB
Series	-	Frequency	20MHz ~ 1GHz
RF Type	General Purpose	Current - Supply	97mA
Package / Case	TO-243AA	Base Product Number	ADL5535
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL5535ARKZ-R7

Product Attribute				
Part Number	ADL5535ARKZ-R7	ADL5544ARKZ-R7	ADL5523ACPZ-R7	ADL5536ARKZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Frequency	20MHz ~ 1GHz	30MHz ~ 6GHz	400MHz ~ 4GHz	20MHz ~ 1GHz
RF Type	General Purpose	General Purpose	General Purpose	General Purpose
Series	-	-	-	-
P1dB	18.9dBm	17.6dBm	21dBm	19.7dBm
Package / Case	TO-243AA	TO-243AA	8-VDFN Exposed Pad, CSP	TO-243AA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply	4.5V ~ 5.5V	4.75V ~ 5.25V	3V ~ 5V	4.5V ~ 5.5V
Noise Figure	3.2dB	2.9dB	0.8dB	2.7dB
Test Frequency	190MHz	900MHz	900MHz	380MHz
Current - Supply	97mA	55mA	60mA	105mA
Gain	16dB	17.4dB	21.5dB	19.4dB
Base Product Number	ADL5535	ADL5544	ADL5523	ADL5536
Supplier Device Package	SOT-89-3	SOT-89-3	8-LFCSP-VD (3x3)	SOT-89-3
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ADL5535ARKZ-R7 Datasheet PDF

Download ADL5535ARKZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADL5535ARKZ-R7 - Analog Devices Inc..

Datasheets

[ADL5535.pdf](#)

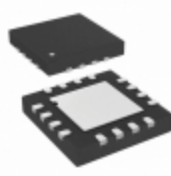
Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

ADL5544ARKZ-R7	ADL5523ACPZ-R7	ADL5534ACPZ	ADL5536ARKZ	ADL5551ACC	ADL5536ARKZ-R7
Analog Devices Inc. IC RF AMP GPS 30MHZ-6GHZ SOT89-3	Analog Devices Inc. IC RF AMP GPS 400MHZ-4GHZ 8LFCSP	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC RF AMP GPS 20MHZ-1GHZ SOT89-3



ADL5531ACPZ-R7

Analog Devices Inc.
IC AMP W-CDMA 20-500MHZ 8LFCSP

ADL5530ACPZ

ADI (Analog Devices, Inc.)

ADL5534ACPZ-R7

Analog Devices Inc.
IC AMP GPS 20MHZ-500MHZ 16LFCSP

ADL5531ACPZ

ADI (Analog Devices, Inc.)

ADL5523ACPZ

ADI (Analog Devices, Inc.)

ADL5535ARKZ

ADI (Analog Devices, Inc.)



ADL5541ACPZ-R7

Analog Devices Inc.
IC AMP CELL 20MHZ-6GHZ 8LFCSP



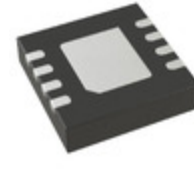
ADL5542ACPZ-R7

Analog Devices Inc.
IC AMP CELL 20MHZ-6GHZ 8LFCSP



ADL5541ACPZ

ADI (Analog Devices, Inc.)



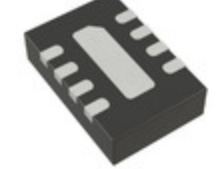
ADL5521ACPZ-R7

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



ADL5545ARKZ-R7

Analog Devices Inc.
IC RF AMP GPS 30MHZ-6GHZ SOT89-3



ADL5530ACPZ-R7

Analog Devices Inc.
IC AMP CELLULAR 0HZ-1GHZ 8LFCSP

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.