



Image may be representation.
See specifications for product details.



ADRF6702ACPZ-R7

Manufacturer Part Number	ADRF6702ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADRF6702ACPZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	RF MODULATOR 1.2GHZ-2.4GHZ 40QFN
Package	40-VFQFN Exposed Pad, CSP
Data sheet	ADRF6702.pdf

Get a Quote

ADRF6702ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADRF6702ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADRF6702ACPZ-R7, please send us email: info@allelco.com

Specifications

ADRF6702ACPZ-R7 Tech Specifications
ADRF6702ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	13.5dBm
Voltage - Supply	4.75V ~ 5.25V	Output Power	4dBm
Test Frequency	1.85GHz	Noise Floor	-158dBm/Hz
Supplier Device Package	40-LFCSP-VQ (6x6)	Mounting Type	Surface Mount
Series	-	LO Frequency	1.55GHz ~ 2.15GHz
RF Frequency	1.2GHz ~ 2.4GHz	Function	Modulator
Package / Case	40-VFQFN Exposed Pad, CSP	Current - Supply	240 mA
Package	Tape & Reel (TR)	Base Product Number	ADRF6702

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADRF6702ACPZ-R7

Product Attribute				
Part Number	ADRF6702ACPZ-R7	ADRF6703ACPZ-R7	ADRF6704ACPZ-R7	ADRF6720ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Noise Floor	-158dBm/Hz	-159.7dBm/Hz	-157.5dBm/Hz	-158dBm/Hz
Series	-	-	-	-
Output Power	4dBm	2.75dBm	4.1dBm	5dBm
LO Frequency	1.55GHz ~ 2.15GHz	2.1GHz ~ 2.6GHz	2.5GHz ~ 2.9GHz	356MHz ~ 2.855GHz
Function	Modulator	Modulator	Modulator	Modulator
Base Product Number	ADRF6702	ADRF6703	ADRF6704	ADRF6720
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RF Frequency	1.2GHz ~ 2.4GHz	1.55GHz ~ 2.65GHz	2.05GHz ~ 3GHz	-
Package / Case	40-VFQFN Exposed Pad, CSP	40-VFQFN Exposed Pad, CSP	40-VFQFN Exposed Pad, CSP	40-WFQFN Exposed Pad, CSP
Supplier Device Package	40-LFCSP-VQ (6x6)	40-LFCSP-VQ (6x6)	40-LFCSP-VQ (6x6)	40-LFCSP-WQ (6x6)
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	3.3V
Current - Supply	240 mA	240 mA	276 mA	425 mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Test Frequency	1.85GHz	2.6GHz	2.9GHz	2GHz
P1dB	13.5dBm	11.8dB	11.8dB	12.2dBm

ADRF6702ACPZ-R7 Datasheet PDF

Download ADRF6702ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADRF6702ACPZ-R7 - Analog Devices Inc..

Datasheets

[ADRF6702.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL



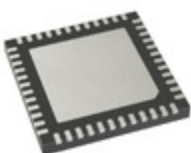




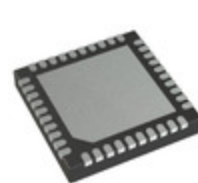


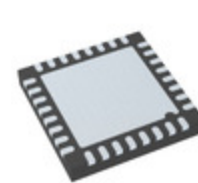







[Mult Dev EOL 20/Apr/2020.pdf](#)

PCN Assembly/Origin

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Customers Also Interested in

Recommended Products

					
ADR6701ACPZ ADI (Analog Devices, Inc.)	ADR66612ACPZ ADI (Analog Devices, Inc.)	ADR6612ACPZ-R7 Analog Devices Inc. IC MIXER 700-3000MHZ 48LFCSP	ADR6703ACPZ-R7 Analog Devices Inc. RF MODULATOR 1.55-2.65GHZ 40QFN	ADR6655ACPZ-R7 Analog Devices Inc. IC MIXER 100MHZ-2.5GHZ 40LFCSP	ADR6704ACPZ-R7 Analog Devices Inc. RF MODULATOR 2.05GHZ-3GHZ 40QFN
					
ADR6702ACPZ	ADR6720ACPZ-R7 Analog Devices Inc. RF MODULATOR 40WFQFN	ADR6650ACPZ Analog Devices Inc. DUAL CONVERTER WITH INTEGRATED L	ADR6750ACPZ-R7 Analog Devices Inc. RF MODULTR 950MHZ-1.575GHZ 56QFN	ADR6780ACPZN-R7 Analog Devices Inc. IC UPCONVERTER 5.9GHZ-23.6GHZ	ADR6701ACPZ-R7 Analog Devices Inc. RF MODULATR 400MHZ-1.25GHZ 40QFN
					
ADR6755ACPZ-R7 Analog Devices Inc. RF MODULATOR 100MHZ-2.4GHZ 56QFN	ADR6703ACPZ ADI (Analog Devices, Inc.)	ADR6604ACPZ-R7 Analog Devices Inc. IC MIXER 2.5-2.9GHZ DWN 40LFCSP	ADR6755ACPZ Analog Devices Inc. RF MODULATOR 100MHZ-2.4GHZ 56QFN	ADR6701ACP ADI (Analog Devices, Inc.)	ADR6655ACPZ 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.

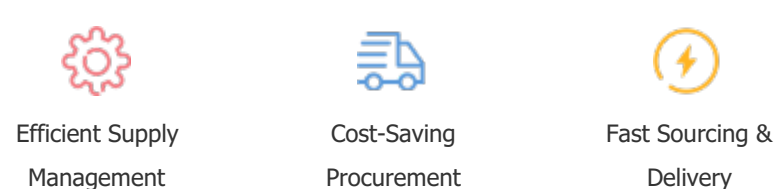
Contact us if you have any questions.

Payment Support

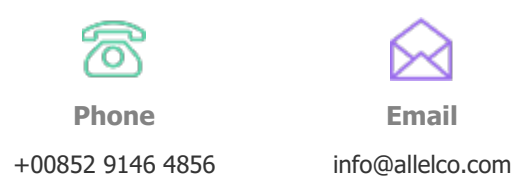
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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