

Image may be representation.  
See specifications for product details.



## ADF5356BCPZ

Manufacturer Part Number	<b>ADF5356BCPZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADF5356BCPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC 13.6GHZ PLLVCO 32LFCSP-WQ
Package	32-WFQFN Exposed Pad, CSP
Data sheet	<a href="#">ADF5356 Datasheet.pdf</a> <a href="#">ADF5356 Datasheet.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADF5356BCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADF5356BCPZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADF5356BCPZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADF5356BCPZ Tech Specifications

ADF5356BCPZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output	Clock
Voltage - Supply	3.15V ~ 3.45V	Operating Temperature	-40°C ~ 85°C
Type	-	Number of Circuits	1
Supplier Device Package	32-LFCSP (5x5)	Mounting Type	Surface Mount
Series	-	Input	Clock
Ratio - Input:Output	1:2	Frequency - Max	13.6GHz
Package / Case	32-WFQFN Exposed Pad, CSP	Divider/Multiplier	Yes/Yes
Package	Tray	Differential - Input:Output	Yes/Yes
PLL	No	Base Product Number	ADF5356

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADF5356BCPZ

Product Attribute				
Part Number	ADF5356BCPZ	<a href="#">ADF5000BCPZ</a>	<a href="#">ADF5000BCPZ-RL7</a>	<a href="#">ADF5002BCPZ</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	3.15V ~ 3.45V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Output	Clock	Clock	Clock	Clock
Package	Tray	Tray	Tape & Reel (TR)	Tray
Supplier Device Package	32-LFCSP (5x5)	16-LFCSP-WQ (3x3)	16-LFCSP-WQ (3x3)	16-LFCSP-WQ (3x3)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Differential - Input:Output	Yes/Yes	No/Yes	No/Yes	No/Yes
Divider/Multiplier	Yes/Yes	Yes/No	Yes/No	Yes/No
Ratio - Input:Output	1:2	1:1	1:1	1:1
Frequency - Max	13.6GHz	18GHz	18GHz	18GHz
Input	Clock	Clock	Clock	Clock
PLL	No	No	No	No
Type	-	Prescaler (RF)	Prescaler (RF)	Prescaler
Number of Circuits	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Base Product Number	ADF5356	ADF5000	ADF5000	ADF5002
Package / Case	32-WFQFN Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP	16-WFQFN Exposed Pad, CSP
Series	-	-	-	-

### ADF5356BCPZ Datasheet PDF

Download ADF5356BCPZ pdf datasheets and Analog Devices Inc. documentation for ADF5356BCPZ - Analog Devices Inc..

#### Datasheets

[ADF5356 Datasheet.pdf](#)

#### HTML Datasheet

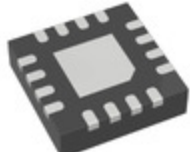
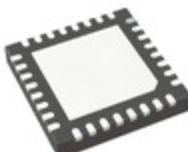
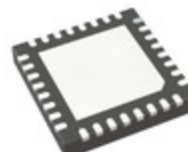
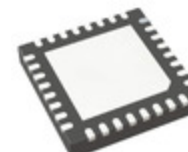


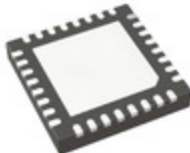
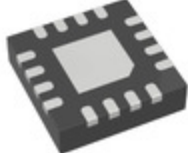
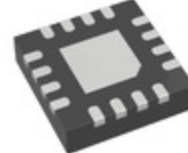
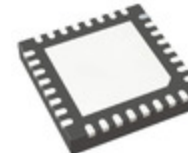
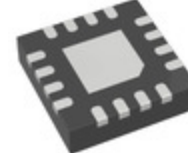

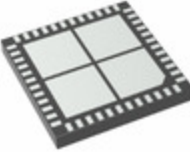
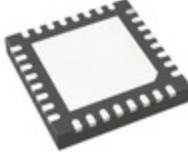
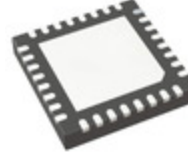
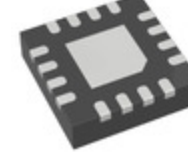
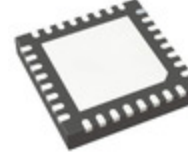
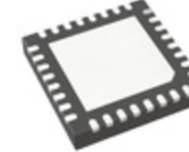
[ADF5356 Datasheet.pdf](#)

#### PCN Design/Specification

[ADF5356BCPZ 08/Aug/2022.pdf](#)

## Customers Also Interested in

### Recommended Products

					
<b>ADF5000BCPZ</b> Analog Devices Inc. IC PRESCALER 18GHZ 16LFCSP	<b>ADF5901ACPZ</b> Analog Devices Inc. 24GHZ TX MMIC: VCO_PGA+ DUAL PA	<b>ADF5901WCCPZ</b> Analog Devices Inc. IC 4 CHANNEL MMIC 24GHZ	<b>ADF5902WCCPZ</b> Analog Devices Inc. 24GHZ 2 CH ISM-BAND FMCW TRANSMI	<b>ADF4907BCPZ</b> ADI (Analog Devices, Inc.)	<b>ADF4905BCPZ</b> ADI (Analog Devices, Inc.)
					
<b>ADF5901WCCPZ-RL7</b> Analog Devices Inc. IC VCO PGA MMIC 24GHZ 32-LFCSP	<b>ADF5000BCPZ-RL7</b> Analog Devices Inc. IC PRESCALER 18GHZ 16LFCSP	<b>ADF5002BCPZ</b> Analog Devices Inc. IC PRESCALER 16LFCSP	<b>ADF5904WCCPZ</b> Analog Devices Inc. IC 4 CHANNEL MMIC 24GHZ	<b>ADF5001BCPZ-RL7</b> Analog Devices Inc. IC PRESCALER 4-18GHZ LN 16LFCSP	<b>ADF5610BCCZ-RL7</b> Analog Devices Inc. IC INTEGER-N/FRACTIONAL 48LGA
					
<b>ADF5610BCCZ</b> Analog Devices Inc. IC INTEGER-N/FRACTIONAL 48LGA	<b>ADF5356BCPZ-RL7</b> Analog Devices Inc. IC 13.6GHZ PLLVCO 32LFCSP-WQ	<b>ADF5355BCPZ</b> Analog Devices Inc. IC INTEGRATED SYNTH/VCO 32LFCSP	<b>ADF5001BCPZ</b> Analog Devices Inc. MMIC PRESCALER 18GHZ 16LFCSP	<b>ADF5904ACPZ</b> Analog Devices Inc. 24GHZ 4 CHANNEL RX NON-IQ MMIC	<b>ADF5904ACPZ-RL7</b> Analog Devices Inc. 24GHZ 4 CHANNEL RX NON-IQ MMIC

## 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



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### Contact us

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