

Image may be representation.  
See specifications for product details.



## ADF4356BCPZ

Manufacturer Part Number	<b>ADF4356BCPZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADF4356BCPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC FANOUT DIST 32LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	<a href="#">ADF4356.pdf</a>
	<a href="#">ADF4356.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADF4356BCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADF4356BCPZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADF4356BCPZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADF4356BCPZ Tech Specifications

ADF4356BCPZ - 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	Fanout Distribution, Fractional N, Integer N, Clock/Frequency Synthesizer (RF)	Number of Circuits	1
Supplier Device Package	32-LFCSP (5x5)	Mounting Type	Surface Mount
Series	-	Input	Clock
Ratio - Input:Output	1:2	Frequency - Max	6.8GHz
Package / Case	32-WFQFN Exposed Pad, CSP	Divider/Multiplier	Yes/Yes
Package	Tray	Differential - Input:Output	Yes/No
PLL	Yes	Base Product Number	ADF4356

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADF4356BCPZ

Product Attribute				
Part Number	ADF4356BCPZ	<a href="#">ADF4360-2BCP</a>	<a href="#">ADF4360-0BCPZRL7</a>	<a href="#">ADF4360-1BCP</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
Operating Temperature	-40°C ~ 85°C	-	-40°C ~ 85°C	-
Differential - Input:Output	Yes/No	No/No	No/No	No/No
Output	Clock	Clock	Clock	Clock
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	32-WFQFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP
Frequency - Max	6.8GHz	2.17GHz	2.725GHz	2.45GHz
Package	Tray	Bag	Tape & Reel (TR)	Bag
Base Product Number	ADF4356	ADF4360-2	ADF4360	ADF4360-1
Input	Clock	CMOS	CMOS, TTL	CMOS
Type	Fanout Distribution, Fractional N, Integer N, Clock/Frequency Synthesizer (RF)	Fanout Distribution, Integer N Synthesizer (RF)	Fanout Distribution, Integer N Synthesizer (RF)	Fanout Distribution, Integer N Synthesizer (RF)
PLL	Yes	Yes	Yes	Yes
Divider/Multiplier	Yes/Yes	Yes/No	Yes/No	Yes/No
Ratio - Input:Output	1:2	1:2	1:2	1:2
Number of Circuits	1	-	1	-
Series	-	*	-	*
Supplier Device Package	32-LFCSP (5x5)	24-LFCSP (4x4)	24-LFCSP (4x4)	24-LFCSP (4x4)

### ADF4356BCPZ Datasheet PDF

Download ADF4356BCPZ pdf datasheets and Analog Devices Inc. documentation for ADF4356BCPZ - Analog Devices Inc..

#### Datasheets

[ADF4356.pdf](#)

#### HTML Datasheet

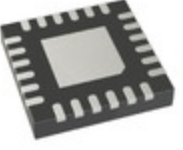


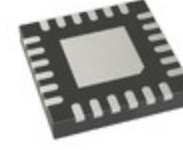

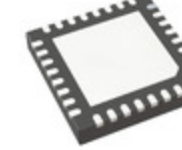
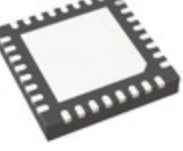

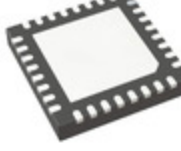


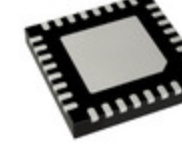



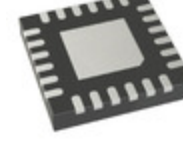


[ADF4356.pdf](#)

#### PCN Design/Specification

[ADF4356BCPZ 02/Aug/2022.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>ADF4360-2BCP</b> Analog Devices Inc. IC SYNTHESIZER/VCO 24-LFCSP	 <b>ADF4360-0BCPZRL7</b> Analog Devices Inc. IC FANOUT DIST 24LFCSP	 <b>ADF4360-1BCP</b> Analog Devices Inc. IC INTEGRATED SYNTH/VCO 24-LFCSP	 <b>ADF4360-2BCPZ</b> Analog Devices Inc. IC FANOUT DIST 24LFCSP	 <b>ADF4350BCP</b> ADI (Analog Devices, Inc.)	 <b>ADF4355BCPZ</b> Analog Devices Inc. IC FANOUT DIST 32LFCSP
 <b>ADF4355-2BCPZ</b> Analog Devices Inc. IC FANOUT DIST 32LFCSP	 <b>ADF4360-0BCPZRL7</b> ADI (Analog Devices, Inc.)	 <b>ADF4355-3BCPZ</b> Analog Devices Inc. IC FANOUT DIST 32LFCSP	 <b>ADF4351BCP</b> ADI (Analog Devices, Inc.)	 <b>ADF4350BCPZ-RL7</b> Analog Devices Inc. IC FANOUT DIST 32LFCSP	 <b>ADF4351BCPZ</b> Analog Devices Inc. IC FANOUT DIST 32LFCSP
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## 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

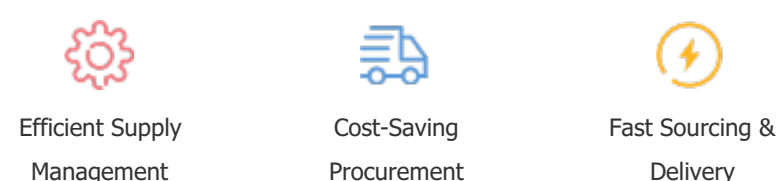
**Note:** The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### 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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