

Image may be representation.
See specifications for product details.



ADF4106BCP

Manufacturer Part Number	ADF4106BCP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADF4106BCP
ECAD Model	Request Free CAD Models
Parts Description	IC PLL FREQ SYNTHESIZER 20-LFCSP
Package	20-WFQFN Exposed Pad, CSP
Data sheet	ADF4106.pdf

Get a Quote

ADF4106BCP - Analog Devices Inc..New Original in Stock. Download Linear Technology ADF4106BCP datasheet/specifications on AllelcoElec.com.
Request a quote for ADF4106BCP, please send us email: info@allelco.com

Specifications

ADF4106BCP Tech Specifications
ADF4106BCP - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	PLL	Yes
Voltage - Supply	2.7V ~ 3.3V	Output	Clock
Type	Clock/Frequency Synthesizer (RF)	Mounting Type	Surface Mount
Supplier Device Package	20-LFCSP (4x4)	Input	CMOS
Series	*	Frequency - Max	6GHz
Ratio - Input:Output	2:1	Divider/Multiplier	No/No
Package / Case	20-WFQFN Exposed Pad, CSP	Differential - Input:Output	Yes/No
Package	Bag	Base Product Number	ADF4106

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADF4106BCP

Product Attribute				
Part Number	ADF4106BCP	ADF4106BCPZ	ADF4106BRUZ	ADF4106BRU
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V
Base Product Number	ADF4106	ADF4106	ADF4106	ADF4106
PLL	Yes	Yes	Yes	Yes
Supplier Device Package	20-LFCSP (4x4)	20-LFCSP (4x4)	16-TSSOP	16-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Ratio - Input:Output	2:1	2:1	2:1	2:1
Input	CMOS	CMOS, TTL	CMOS, TTL	CMOS, TTL
Type	Clock/Frequency Synthesizer (RF)	Clock/Frequency Synthesizer (RF)	Clock/Frequency Synthesizer (RF)	Clock/Frequency Synthesizer (RF)
Divider/Multiplier	No/No	Yes/No	Yes/No	Yes/No
Package / Case	20-WFQFN Exposed Pad, CSP	20-WFQFN Exposed Pad, CSP	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Series	*	-	-	-
Output	Clock	Clock	Clock	Clock
Package	Bag	Tray	Tube	Tube
Differential - Input:Output	Yes/No	Yes/No	Yes/No	Yes/No
Frequency - Max	6GHz	6GHz	6GHz	6GHz

ADF4106BCP Datasheet PDF

Download ADF4106BCP pdf datasheets and Analog Devices Inc. documentation for ADF4106BCP - Analog Devices Inc..

Datasheets

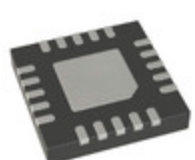
[ADF4106.pdf](#)

PCN Obsolescence/ EOL

[Multiple Device Family 27/July/2010.pdf](#)

Customers Also Interested in

Recommended Products



ADF4106BCPZ

Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP



ADF4106BRUZ

Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP



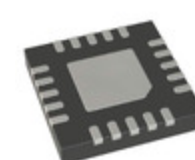
ADF4106BRU

Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP



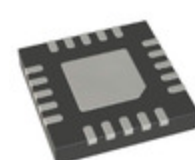
ADF4002BRUZ-RL

Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP



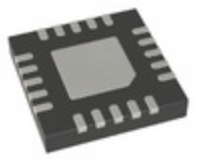
ADF4007BCPZ

Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP

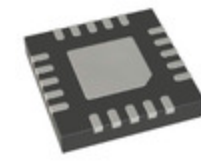
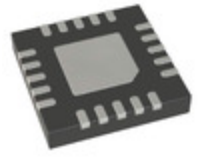


ADF41020BCPZ

Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP

**ADF4106BCP-REEL7**Analog Devices Inc.
IC PLL FREQ SYNTHESIZER 20-LFCSP**ADF4002BRUZ-REEL7**

ADI (Analog Devices, Inc.)

**ADF4106BCPZ-R7**Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP**ADF4002BPCZ-RL7**Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP**ADF4002BRUZ-RL7**Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP**ADF4002BRUZ**Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP**ADF4106BRUZ-R7**Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP**ADF4002BPCZ-RL**Analog Devices Inc.
IC CLK/FREQ SYNTH 20LFCSP**ADF41068P1BRU-RL7**

ADI (Analog Devices, Inc.)

**ADF4106BRU-REEL**Analog Devices Inc.
IC CLK/FREQ SYNTH 16TSSOP**ADF41068P1**

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

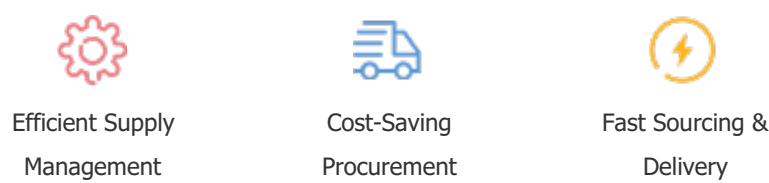
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

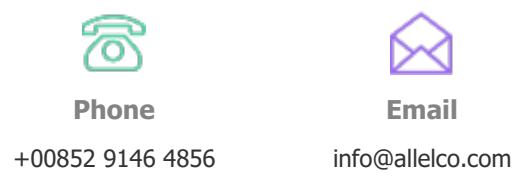
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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