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See specifications for product details.



ADF4154BRUZ

Manufacturer Part Number	ADF4154BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADF4154BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC FRACT N SYNTH 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADF4154BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADF4154BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADF4154BRUZ, please send us email: info@allelco.com

Specifications

ADF4154BRUZ Tech Specifications

ADF4154BRUZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output	Clock
Voltage - Supply	2.7V ~ 3.3V	Operating Temperature	-40°C ~ 85°C
Type	Fractional N Synthesizer (RF)	Number of Circuits	1
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Series	-	Input	CMOS, TTL
Ratio - Input:Output	2:1	Frequency - Max	4GHz
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Divider/Multiplier	No/Yes
Package	Tube	Differential - Input:Output	Yes/No
PLL	Yes	Base Product Number	ADF4154

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADF4154BRUZ

Product Attribute				
Part Number	ADF4154BRUZ	ADF4156BRUZ-RL7	ADF4157BRUZ	ADF4157BRUZ-RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Output	Clock	Clock	Clock	Clock
Frequency - Max	4GHz	6.2GHz	6GHz	6GHz
Differential - Input:Output	Yes/No	Yes/No	Yes/No	Yes/No
Divider/Multiplier	No/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Input	CMOS, TTL	CMOS, TTL	CMOS, TTL	CMOS, TTL
PLL	Yes	Yes	Yes	Yes
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Series	-	-	-	-
Base Product Number	ADF4154	ADF4156	ADF4157	ADF4157
Type	Fractional N Synthesizer (RF)	Fractional N Synthesizer (RF)	Fractional N Synthesizer (RF)	Fractional N Synthesizer (RF)
Ratio - Input:Output	2:1	2:1	2:1	2:1
Number of Circuits	1	1	1	1
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Voltage - Supply	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V	2.7V ~ 3.3V
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)

ADF4154BRUZ Datasheet PDF

Download ADF4154BRUZ pdf datasheets and Analog Devices Inc. documentation for ADF4154BRUZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



ADF4156BRUZ-RL7
Analog Devices Inc.
IC FRACT N SYNTH 16TSSOP



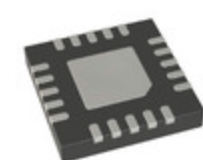
ADF4157BRUZ
Analog Devices Inc.
IC FRACT N SYNTH 16TSSOP



ADF4157BRUZ-RL7
Analog Devices Inc.
IC FRACT N SYNTH 16TSSOP



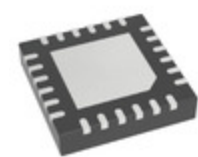
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IC FRACT N SYNTH 20LFCSP**ADF4155BCPZ**Analog Devices Inc.
IC PLL FRAC-N FREQ SYNTH
20LFCSP**ADF4153WYRUZ**

ADI (Analog Devices, Inc.)

**ADF4156BCPZ-RL7**Analog Devices Inc.
IC FRACT N SYNTH 20LFCSP

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

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Email

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Certifications & Memberships



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