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See specifications for product details.



ADRF5044BCCZN

Manufacturer Part Number	ADRF5044BCCZN
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADRF5044BCCZN
ECAD Model	Request Free CAD Models
Parts Description	IC RF SWITCH SP4T 30GHZ 24LGA
Package	24-VFLGA Exposed Pad
Data sheet	ADRF5044.pdf
	ADRF5044.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADRF5044BCCZN - Analog Devices Inc..New Original in Stock. Download Linear Technology ADRF5044BCCZN datasheet/specifications on AllelcoElec.com.
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Specifications

ADRF5044BCCZN Tech Specifications
ADRF5044BCCZN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C (TC)
Voltage - Supply	3.3V	Mounting Type	Surface Mount
Topology	-	Isolation	43dB
Test Frequency	30GHz	Insertion Loss	2.6dB
Supplier Device Package	24-LGA (4x4)	Impedance	50Ohm
Series	-	IIP3	50dBm
RF Type	General Purpose	Frequency Range	100MHz ~ 30GHz
Package / Case	24-VFLGA Exposed Pad	Features	-
Package	Strip	Circuit	SP4T
P1dB	28dBm	Base Product Number	ADRF5044

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADRF5044BCCZN

Product Attribute				
Part Number	ADRF5044BCCZN	ADRF5250BCCPZ	ADRF5040BCCPZ-R7	ADRF5130BCCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Base Product Number	ADRF5044	ADRF5250	ADRF5040	ADRF5130
P1dB	28dBm	-	37dBm	-
Circuit	SP4T	SP5T	SP4T	SPDT
Package	Strip	Strip	Tape & Reel (TR)	Strip
RF Type	General Purpose	General Purpose	VSAT	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Impedance	50Ohm	50Ohm	50Ohm	50Ohm
IIP3	50dBm	57dBm	53dBm	65dBm
Frequency Range	100MHz ~ 30GHz	100MHz ~ 6GHz	9kHz ~ 12GHz	700MHz ~ 3.5GHz
Package / Case	24-VFLGA Exposed Pad	24-WFQFN Exposed Pad, CSP	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad
Operating Temperature	-40°C ~ 85°C (TC)	-40°C ~ 105°C (TC)	-40°C ~ 85°C	-40°C ~ 105°C
Insertion Loss	2.6dB	1.8dB	0.8dB	0.6dB
Voltage - Supply	3.3V	3V ~ 5.25V	3.3V	5V
Test Frequency	30GHz	6GHz	8GHz	2GHz
Supplier Device Package	24-LGA (4x4)	24-LFCSP (4x4)	24-LFCSP (4x4)	24-LFCSP (4x4)
Topology	-	Absorptive	Absorptive	Reflective
Isolation	43dB	46dB	34dB	50dB
Features	-	-	-	-

ADRF5044BCCZN Datasheet PDF

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Datasheets

[ADRF5044.pdf](#)

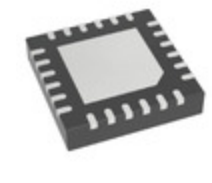
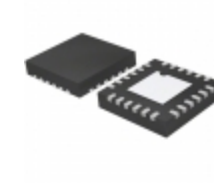
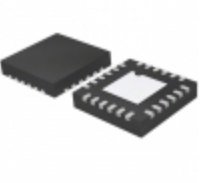
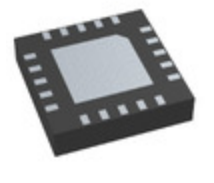
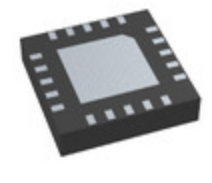

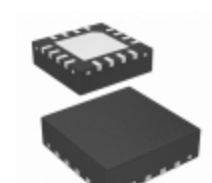

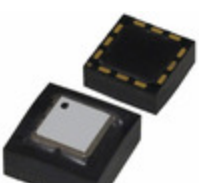
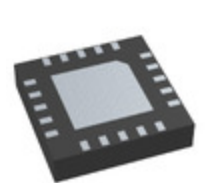
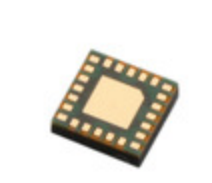
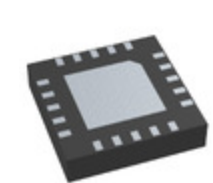
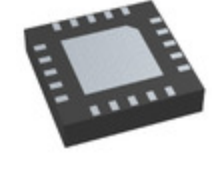
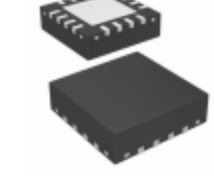

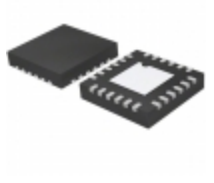

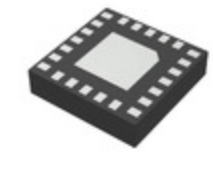
HTML Datasheet

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PCN Design/Specification

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Recommended Products

					
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ADRF5046BCCZN Analog Devices Inc. LOW-LOSS REFLECTIVE, SP4T, 40GHZ, F	ADRF5132BCPZN-R7 Analog Devices Inc. IC RF SWITCH SPDT 16LFCSP-WQ	ADRF5545ABCPZN Analog Devices Inc. DUAL CHANNEL, 2.4 GHZ TO 4.2 GHZ	ADRF5040BCPZ Analog Devices Inc. IC RF SWITCH SP4T 12GHZ 24LFCSP	ADRF5045BCCZN Analog Devices Inc. IC RF SWITCH SP4T 30GHZ 24LGA	ADRF5043BCCZN Analog Devices Inc. LOW INSERTION LOSS, SP4T, 40GHZ,

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
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Contact us if you have any questions.

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