

Image may be representation.
See specifications for product details.



ADL8111ACCZN

Manufacturer Part Number	ADL8111ACCZN
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADL8111ACCZN
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP GPS 10MHZ-8GHZ 28LGA
Package	28-LFLGA Exposed Pad
Data sheet	ADL8111 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADL8111ACCZN - Analog Devices Inc..New Original in Stock. Download Linear Technology ADL8111ACCZN datasheet/specifications on AllelcoElec.com.
Request a quote for ADL8111ACCZN, please send us email: info@allelco.com

Specifications

ADL8111ACCZN Tech Specifications
ADL8111ACCZN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	19.5dBm
Voltage - Supply	3V ~ 5.5V	Noise Figure	4.5dB
Test Frequency	10MHz ~ 5GHz	Mounting Type	Surface Mount
Supplier Device Package	28-LGA (6x6)	Gain	11.5dB
Series	-	Frequency	10MHz ~ 8GHz
RF Type	General Purpose	Current - Supply	70mA
Package / Case	28-LFLGA Exposed Pad	Base Product Number	ADL8111
Package	Strip		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADL8111ACCZN

Product Attribute				
Part Number	ADL8111ACCZN	ADL8150ACPZN	ADL9005ACPZN	ADL5902ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	28-LFLGA Exposed Pad	6-VDFN Exposed Pad, CSP	24-WFQFN Exposed Pad, CSP	16-VQFN Exposed Pad, CSP
RF Type	General Purpose	General Purpose	General Purpose	CDMA, GSM, TD-SCDMA, W-CDMA, WiMAX
Gain	11.5dB	10.5dB	19dB	-
Frequency	10MHz ~ 8GHz	6GHz ~ 14GHz	10MHz ~ 26.5GHz	50MHz ~ 9GHz
Noise Figure	4.5dB	3.6dB	4dB	-
Voltage - Supply	3V ~ 5.5V	3V ~ 6V	3V ~ 6V	4.5V ~ 5.5V
P1dB	19.5dBm	18dBm	13.5dBm	-
Package	Strip	Strip	Strip	Tape & Reel (TR)
Series	-	-	ADL	TruPwr™
Current - Supply	70mA	74mA	80mA	90 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Test Frequency	10MHz ~ 5GHz	7GHz ~ 12GHz	10MHz ~ 20GHz	-
Supplier Device Package	28-LGA (6x6)	6-LFCSP (2x2)	24-LFCSP (4x4)	16-LFCSP-VQ (4x4)
Base Product Number	ADL8111	ADL8150	-	ADL5902

ADL8111ACCZN Datasheet PDF

Download ADL8111ACCZN pdf datasheets and Analog Devices Inc. documentation for ADL8111ACCZN - Analog Devices Inc..

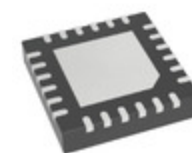
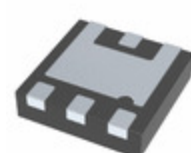
Datasheets

ADL8111 Datasheet.pdf

Customers Also Interested in

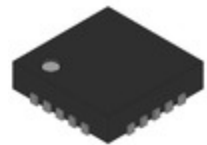
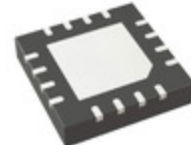
Recommended Products

ADL5902ACPZ-R7 Analog Devices Inc. IC RF DETECT 50MHZ-9GHZ 16LFCSP	ADL8403ACPZ ADI (Analog Devices, Inc.)	ADL8150ACPZN Analog Devices Inc. IC RF AMP GPS 6GHZ-14GHZ 6LFCSP	ADL5904ACPZN-R7 Analog Devices Inc. IC RF DETECT 0HZ-6GHZ 16LFCSP	ADLC5S03015 Amotech	ADL5910ACPZN-R7 Analog Devices Inc. IC RF DETECT 0HZ-6GHZ 16LFCSP

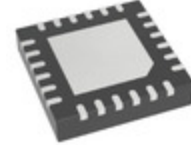


ADL5811ACPZ

ADI (Analog Devices, Inc.)

**ADLD8403ACPZ-R7**Analog Devices Inc.
ADLD840 - ANALOG CIRCUIT, 1
FUNC**ADL5811ACPZ-R7**Analog Devices Inc.
IC MXR 700MHZ-2.8GHZ AMP
32LFCSP**ADL5906ACPZN-R7**Analog Devices Inc.
IC RF DETECT 10MHZ-10GHZ 16CSP**ADL5920ACPZ**Analog Devices Inc.
DIRECTIONAL BRIDGE W/ INTEG.
RMS**ADL5902ACPZ**

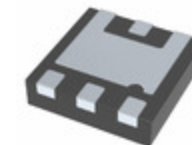
ADI (Analog Devices, Inc.)

ADL6010SCPZN-R7Analog Devices Inc.
RF DETECTOR 6-LFCSP**ADL9005ACPZN**Analog Devices Inc.
IC AMP GPS 10MHZ-26.5GHZ
24LFCSP**ADL5802ACPZ-R7**Analog Devices Inc.
IC MIXER 100MHZ-6GHZ 24LFCSP**ADL809LART-REEL7**

ADI (Analog Devices, Inc.)

ADL5902ACPZ-RL

ADI (Analog Devices, Inc.)

**ADL6010ACPZN-R7**Analog Devices Inc.
45DB 0.5 GHZ -43.5 GHZ**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.



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