

Image may be representation.
See specifications for product details.



ADXL1004BCPZ-RL7

Manufacturer Part Number	ADXL1004BCPZ-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXL1004BCPZ-RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	ACCEL 500G ANALOG 32LFCSP
Package	32-FQFN Exposed Pad, CSP
Data sheet	ADXL1004.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXL1004BCPZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXL1004BCPZ-RL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADXL1004BCPZ-RL7, please send us email: info@allelco.com

Specifications

ADXL1004BCPZ-RL7 Tech Specifications
ADXL1004BCPZ-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Analog Voltage
Voltage - Supply	3.3V ~ 5.25V	Operating Temperature	-40°C ~ 125°C
Type	Analog	Mounting Type	Surface Mount
Supplier Device Package	32-LFCSP (5x5)	Features	-
Series	-	Base Product Number	ADXL1004
Sensitivity (mV/g)	-	Bandwidth	10kHz
Sensitivity (LSB/g)	-	Axis	X
Package / Case	32-FQFN Exposed Pad, CSP	Acceleration Range	±500g
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADXL1004BCPZ-RL7

Product Attribute				
Part Number	ADXL1004BCPZ-RL7	ADXL1002BCPZ	ADXL1001BCPZ-RL7	ADXL1004BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Acceleration Range	±500g	-	±100g	±500g
Voltage - Supply	3.3V ~ 5.25V	3.3V ~ 5.25V	3.3V ~ 5.25V	5.25V
Base Product Number	ADXL1004	ADXL1002	ADXL1001	ADXL1004
Bandwidth	10kHz	21kHz	21kHz	45kHz
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Type	Analog	Analog	Analog	Analog
Supplier Device Package	32-LFCSP (5x5)	32-LFCSP (5x5)	32-LFCSP (5x5)	32-LFCSP (5x5)
Features	-	-	-	Adjustable Bandwidth
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage
Sensitivity (LSB/g)	-	-	-	-
Package / Case	32-FQFN Exposed Pad, CSP	32-FQFN Exposed Pad, CSP	32-FQFN Exposed Pad, CSP	32-FQFN Exposed Pad, CSP
Axis	X	X	X	X
Package	Tape & Reel (TR)	Tray	Tape & Reel (TR)	Tray
Sensitivity (mV/g)	-	-	20	4

ADXL1004BCPZ-RL7 Datasheet PDF

Download ADXL1004BCPZ-RL7 pdf datasheets and Analog Devices Inc. documentation for ADXL1004BCPZ-RL7 - Analog Devices Inc..

Datasheets

[ADXL1004.pdf](#)

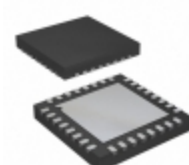
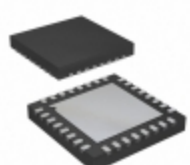
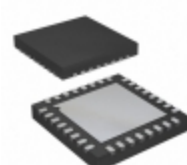
Other Related Documents

[Tape and Reel Packaging.pdf](#)

[The Wearable for Machine Health: Condition-Based M.pdf](#)

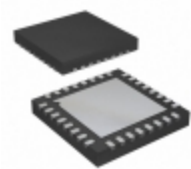
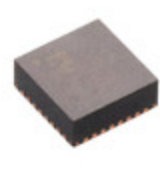
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ADXL105AQC

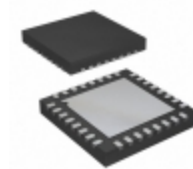
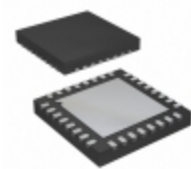
ADI (Analog Devices, Inc.)

**ADXL1003BCPZ**Analog Devices Inc.
ACCEL 200G ANALOG 32LFCSP**ADXL1002BCPZ**Analog Devices Inc.
ACCELEROMETER ANALOG 32LFCSP**ADXL1005BCPZ**Analog Devices Inc.
ACCELEROMETER ANALOG 32LFCSP**ADXL1001BCPZ-RL7**Analog Devices Inc.
ACCEL 100G ANALOG 32LFCSP**ADXL105JQC**

ADI (Analog Devices, Inc.)

ADXL05AH

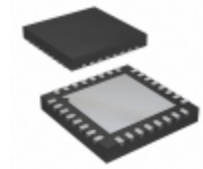
ADI (Analog Devices, Inc.)

**ADXL1001BCPZ**Analog Devices Inc.
ACCELEROMETER ANALOG 32LFCSP**ADXL1004BCPZ**Analog Devices Inc.
ACCELEROMETER 32LFCSP**ADXL1003BCPZ-RL7**Analog Devices Inc.
ACCEL 200G ANALOG 32LFCSP**ADXL103WCEZB-REEL**

ADI (Analog Devices, Inc.)

**ADXL151XCPZ-REEL**

ADI (Analog Devices, Inc.)

**ADXL103CE-REEL**Analog Devices Inc.
ACCELEROMETER 1.7G ANALOG 8LCC**ADXL001-70BEZ**Analog Devices Inc.
ACCELEROMETER 70G ANALOG 8LCC**ADXL1002BCPZ-RL7**Analog Devices Inc.
ACCELEROMETER 50G ANALOG 32LFCSP**ADXL150AQC**

ADXL

**ADXL103CE**Analog Devices Inc.
ACCELEROMETER 1.7G ANALOG 8LCC**ADXL105JQC-REEL**

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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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