

Image may be representation.
See specifications for product details.



ADXL1004BCPZ

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

Get a Quote

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

Specifications

ADXL1004BCPZ Tech Specifications

ADXL1004BCPZ - 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	5.25V	Operating Temperature	-40°C ~ 125°C
Type	Analog	Mounting Type	Surface Mount
Supplier Device Package	32-LFCSP (5x5)	Features	Adjustable Bandwidth
Series	-	Base Product Number	ADXL1004
Sensitivity (mV/g)	4	Bandwidth	45kHz
Sensitivity (LSB/g)	-	Axis	X
Package / Case	32-FQFN Exposed Pad, CSP	Acceleration Range	±500g
Package	Tray		

Parts with Similar Specifications

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

Product Attribute				
Part Number	ADXL1004BCPZ	ADXL103CE-REEL	ADXL1001BCPZ	ADXL001-250BEZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Features	Adjustable Bandwidth	Adjustable Bandwidth	-	-
Voltage - Supply	5.25V	3V ~ 6V	3.3V ~ 5.25V	3.135V ~ 6V
Package	Tray	Tape & Reel (TR)	Tray	Tube
Axis	X	X	X	X
Sensitivity (mV/g)	4	1000	-	4.4
Type	Analog	Analog	Analog	Analog
Sensitivity (LSB/g)	-	-	-	-
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Acceleration Range	±500g	±1.7g	-	±250g
Bandwidth	45kHz	0.5Hz ~ 2.5kHz	21kHz	32kHz
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C (TA)	-40°C ~ 125°C	-40°C ~ 125°C (TA)
Base Product Number	ADXL1004	ADXL103	ADXL1001	ADXL001
Series	-	iMEMS®	-	iMEMS®
Supplier Device Package	32-LFCSP (5x5)	8-CLCC (5x5)	32-LFCSP (5x5)	8-CLCC (5x5)
Package / Case	32-FQFN Exposed Pad, CSP	8-CLCC	32-FQFN Exposed Pad, CSP	8-CLCC

ADXL1004BCPZ Datasheet PDF

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

Datasheets

[ADXL1004.pdf](#)

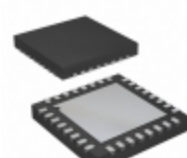
Other Related Documents





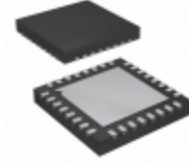


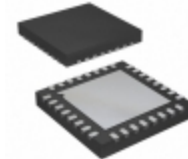
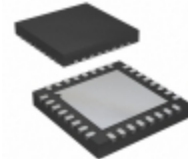
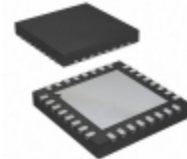
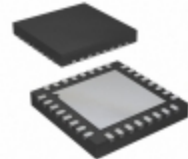
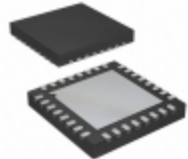
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Customers Also Interested in

Recommended Products



ADXL103CE-REEL Analog Devices Inc. ACCELEROMETER 1.7G ANALOG 8LCC	ADXL1001BCPZ Analog Devices Inc. ACCELEROMETER ANALOG 32LFCSP	ADXL105JQC-REEL ADI (Analog Devices, Inc.)	ADXL001-250BEZ Analog Devices Inc. ACCELEROMETER 250G ANALOG 8LCC	ADXL05AH ADI (Analog Devices, Inc.)	ADXL103CE Analog Devices Inc. ACCELEROMETER 1.7G ANALOG 8LCC
					
ADXL103WCEZB-REEL ADI (Analog Devices, Inc.)	ADXL105JQC ADI (Analog Devices, Inc.)	ADXL105AQC ADI (Analog Devices, Inc.)	ADXL1005BCPZ Analog Devices Inc. ACCELEROMETER ANALOG 32LFCSP	ADXL1001BCPZ-RL7 Analog Devices Inc. ACCEL 100G ANALOG 32LFCSP	ADXL150AQC ADXL
					
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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

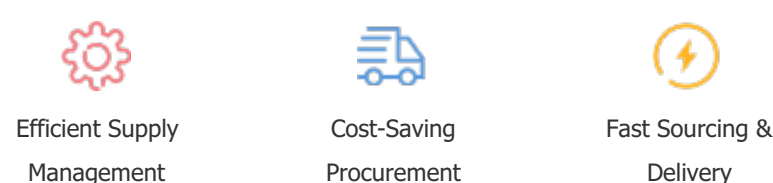
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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