

Image may be representation.
See specifications for product details.



ADXL323KCPZ

Manufacturer Part Number	ADXL323KCPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXL323KCPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	ACCEL 3.6G ANALOG 16LFCSP
Package	16-LQFN Exposed Pad, CSP
Data sheet	ADXL323.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXL323KCPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXL323KCPZ datasheet/specifications on AllelcoElec.com.
Request a quote for ADXL323KCPZ, please send us email: info@allelco.com

Specifications

ADXL323KCPZ Tech Specifications

ADXL323KCPZ - 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	1.8V ~ 5.25V	Operating Temperature	-25°C ~ 70°C (TA)
Type	Analog	Mounting Type	Surface Mount
Supplier Device Package	16-LFCSP-LQ (4x4)	Features	-
Series	iMEMS®	Base Product Number	ADXL323
Sensitivity (mV/g)	300	Bandwidth	1.6kHz
Sensitivity (LSB/g)	-	Axis	X, Y
Package / Case	16-LQFN Exposed Pad, CSP	Acceleration Range	±3.6g
Package	Bulk		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADXL323KCPZ

Product Attribute				
Part Number	ADXL323KCPZ	ADXL320JCP-REEL7	ADXL323KCPZ-RL	ADXL326BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Type	Analog	-	-	Analog
Axis	X, Y	X, Y	X, Y	X, Y, Z
Acceleration Range	±3.6g	±5g	±3.6g	±19g
Operating Temperature	-25°C ~ 70°C (TA)	-	-	-40°C ~ 85°C (TA)
Package / Case	16-LQFN Exposed Pad, CSP	16-LQFN Exposed Pad, CSP	16-LQFN Exposed Pad, CSP	16-LQFN Exposed Pad, CSP
Sensitivity (mV/g)	300	-	-	57
Voltage - Supply	1.8V ~ 5.25V	2.4V ~ 5.25V	1.8V ~ 5.25V	1.8V ~ 3.6V
Base Product Number	ADXL323	-	-	ADXL326
Sensitivity (LSB/g)	-	-	-	-
Package	Bulk	Cut Tape (CT)	Bulk	Tray
Bandwidth	1.6kHz	2.5kHz	-	1.6kHz (X,Y), 550Hz (Z)
Series	iMEMS®	iMEMS®	iMEMS®	-
Supplier Device Package	16-LFCSP-LQ (4x4)	16-LFCSP-LQ (4x4)	16-LFCSP-LQ (4x4)	16-LFCSP-LQ (4x4)
Features	-	-	-	Adjustable Bandwidth
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Analog Voltage	-	-	Analog Voltage

ADXL323KCPZ Datasheet PDF

Download ADXL323KCPZ pdf datasheets and Analog Devices Inc. documentation for ADXL323KCPZ - Analog Devices Inc..

Datasheets

[ADXL323.pdf](#)

Other Related Documents

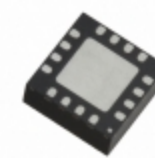
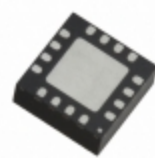
[The Wearable for Machine Health: Condition-Based M.pdf](#)

PCN Assembly/Origin

[MEMS Devices Second Source 22/Aug/2013.pdf](#)

Customers Also Interested in

Recommended Products

**ADXL330KCPZ**

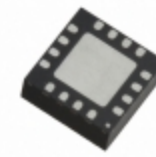
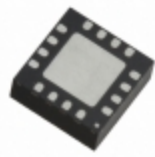
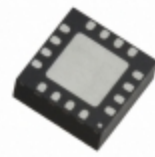
ADI (Analog Devices, Inc.)

ADXL320JCP-REEL7Analog Devices Inc.
IC ACCELEROMETER DUAL 16LFCSP**ADXL323KCPZ-RL**Analog Devices Inc.
IC ACCELEROMETER LP 16-LFCSP**ADXL322JCPZ-REEL7**

ADI (Analog Devices, Inc.)

ADXL326BCPZAnalog Devices Inc.
ACCELEROMETER 19G ANALOG
16LFCSP**ADXL320JCPZ**

ADI (Analog Devices, Inc.)

**ADXL321JCPZ-REEL7**

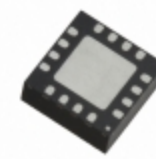
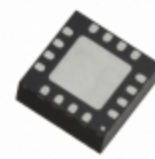
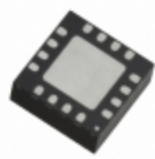
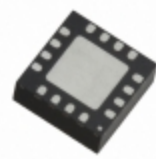
ADI (Analog Devices, Inc.)

ADXL325BCPZ-RL7Analog Devices Inc.
ACCELEROMETER 5G ANALOG
16LFCSP**ADXL330KCPZ-RL**Analog Devices Inc.
IC ACCELEROMETER 3-AXIS 16LFCSP**ADXL320JCP**

ADI (Analog Devices, Inc.)

ADXL321JCP-REEL

ADI (Analog Devices, Inc.)

ADXL327BCPZ-RL7Analog Devices Inc.
ACCELEROMETER 2G ANALOG
16LFCSP**ADXL327BCPZ**Analog Devices Inc.
ACCELEROMETER 2G ANALOG
16LFCSP**ADXL320JCPZ-RL7**

ADI (Analog Devices, Inc.)

ADXL325BCPZAnalog Devices Inc.
ACCELEROMETER 5G ANALOG
16LFCSP**ADXL326BCPZ-RL**Analog Devices Inc.
ACCELEROMETER 19G ANALOG
16LFCSP**ADXL322JCP**

ADI (Analog Devices, Inc.)

ADXL326BCPZ-RL7Analog Devices Inc.
ACCELEROMETER 2G ANALOG
16LFCSP

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
ManagementCost-Saving
ProcurementFast Sourcing &
Delivery

Contact us if you have any questions.



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Email

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Certifications & Memberships

[View More](#)**ALLELCO LIMITED**
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