

Image may be representation.
See specifications for product details.



ADXL335BCPZ-RL7

Manufacturer Part Number	ADXL335BCPZ-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADXL335BCPZ-RL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	ACCELEROMETER 3G ANALOG 16LFCSP
Package	16-LQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADXL335BCPZ-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADXL335BCPZ-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADXL335BCPZ-RL7, please send us email: info@allelco.com

Specifications

ADXL335BCPZ-RL7 Tech Specifications
ADXL335BCPZ-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	1.8V ~ 3.6V	Operating Temperature	-40°C ~ 85°C (TA)
Type	Analog	Mounting Type	Surface Mount
Supplier Device Package	16-LFCSP-LQ (4x4)	Features	Adjustable Bandwidth
Series	-	Base Product Number	ADXL335
Sensitivity (mV/g)	300	Bandwidth	1.6kHz (X,Y), 550Hz (Z)
Sensitivity (LSB/g)	-	Axis	X, Y, Z
Package / Case	16-LQFN Exposed Pad, CSP	Acceleration Range	±3g
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADXL335BCPZ-RL7

Product Attribute				
Part Number	ADXL335BCPZ-RL7	ADXL343BCCZ-RL7	ADXL337BCPZ	ADXL335BCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	1.8V ~ 3.6V	2V ~ 3.6V	-	1.8V ~ 3.6V
Sensitivity (LSB/g)	-	256 (±2g) ~ 32 (±16g)	-	-
Sensitivity (mV/g)	300	-	-	300
Series	-	-	-	-
Acceleration Range	±3g	±2g, 4g, 8g, 16g	-	±3g
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tray	Tray
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)
Output Type	Analog Voltage	I ² C, SPI	-	Analog Voltage
Base Product Number	ADXL335	ADXL343	-	ADXL335
Axis	X, Y, Z	X, Y, Z	-	X, Y, Z
Bandwidth	1.6kHz (X,Y), 550Hz (Z)	0.05Hz ~ 1.6kHz	-	1.6kHz (X,Y), 550Hz (Z)
Type	Analog	Digital	-	Analog
Features	Adjustable Bandwidth	Adjustable Bandwidth	-	Adjustable Bandwidth
Package / Case	16-LQFN Exposed Pad, CSP	14-VFLGA	-	16-LQFN Exposed Pad, CSP
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Supplier Device Package	16-LFCSP-LQ (4x4)	14-LGA (3x5)	-	16-LFCSP-LQ (4x4)

ADXL335BCPZ-RL7 Datasheet PDF

Download ADXL335BCPZ-RL7 pdf datasheets and Analog Devices Inc. documentation for ADXL335BCPZ-RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

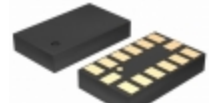
[The Wearable for Machine Health: Condition-Based M.pdf](#)

PCN Assembly/Origin

[Wafer Fab Site 26/Sep/2022.pdf](#)

Customers Also Interested in

Recommended Products

**ADXL340X**

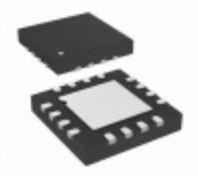
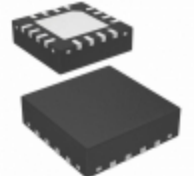
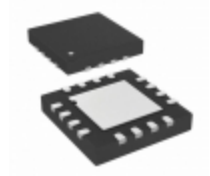
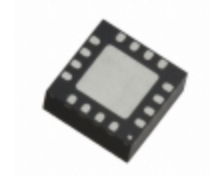
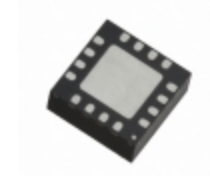
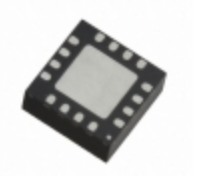
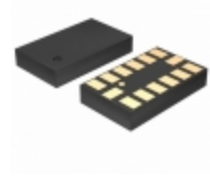
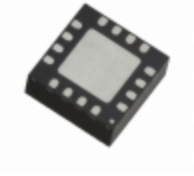
ADI (Analog Devices, Inc.)

ADXL331JE-REEL

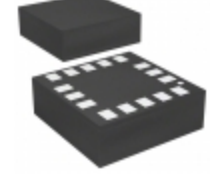
ADI (Analog Devices, Inc.)

ADXL343BCCZ-RL7Analog Devices Inc.
ACCEL 2-16G I2C/SPI 14LGA**ADXL330KCPZ-RL7**

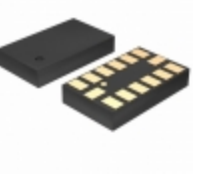
ADI (Analog Devices, Inc.)

ADXL337BCPZAnalog Devices Inc.
ACCELEROMETER 3G ANALOG
16LFCSP**ADXL335BCPZ**Analog Devices Inc.
ACCELEROMETER 3G ANALOG
16LFCSP**ADXL337BCPZ-RL7**Analog Devices Inc.
ACCELEROMETER 3G ANALOG
16LFCSP**ADXL335BCPZ-RL**Analog Devices Inc.
ACCELEROMETER 3G ANALOG
16LFCSP**ADXL337BCPZ-RL**Analog Devices Inc.
ACCELEROMETER 3G ANALOG
16LFCSP**ADXL327BCPZ**Analog Devices Inc.
ACCELEROMETER 2G ANALOG
16LFCSP**ADXL327BCPZ-RL7**Analog Devices Inc.
ACCELEROMETER 2G ANALOG
16LFCSP**ADXL330KCPZ-RL**Analog Devices Inc.
1C ACCELEROMETER 3-AXIS 16LFCSP**ADXL343BCCZ**Analog Devices Inc.
ACCEL 2-16G I2C/SPI 14LGA**ADXL326BCPZ-RL7**Analog Devices Inc.
ACCELEROMETER 19G ANALOG
16LFCSP**ADXL330KCPZ**

ADI (Analog Devices, Inc.)

**ADXL344ACCZ-RL7**Analog Devices Inc.
ACCEL 2-16G I2C/SPI 16LGA**ADXL330KCPZ-RL1**

ADI (Analog Devices, Inc.)

**ADXL343BCCZ-RL**Analog Devices Inc.
ACCEL 2-16G I2C/SPI 14LGA

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

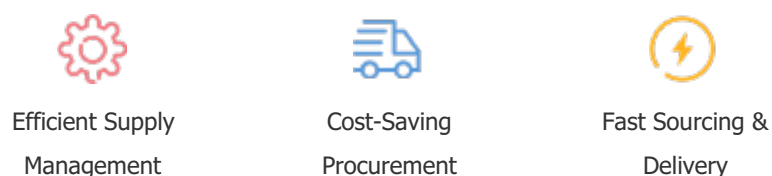
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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.



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Certifications & Memberships



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