

Image may be representation.
See specifications for product details.



AD22285-R2

Manufacturer Part Number	AD22285-R2
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD22285-R2
ECAD Model	Request Free CAD Models
Parts Description	ACCELEROMETER 50G ANALOG 8CLCC
Package	8-CLCC
Data sheet	ADXL278.pdf

Get a Quote

AD22285-R2 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD22285-R2 datasheet/specifications on AllelcoElec.com.
Request a quote for AD22285-R2, please send us email: info@allelco.com

Specifications

AD22285-R2 Tech Specifications

AD22285-R2 - 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	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 105°C (TA)
Type	Analog	Mounting Type	Surface Mount
Supplier Device Package	8-CLCC (5x5)	Features	-
Series	iMEMS®	Base Product Number	AD22285
Sensitivity (mV/g)	38	Bandwidth	400Hz
Sensitivity (LSB/g)	-	Axis	X, Y
Package / Case	8-CLCC	Acceleration Range	±50g
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD22285-R2

Product Attribute				
Part Number	AD22285-R2	AD22285	AD22293Z-RL7	AD22283-B-R2
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-CLCC	8-CLCC	8-CLCC	8-CLCC
Sensitivity (LSB/g)	-	-	-	-
Operating Temperature	-40°C ~ 105°C (TA)	-40°C ~ 150°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Series	iMEMS®	iMEMS®	iMEMS®	iMEMS®
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Features	-	-	Adjustable Bandwidth	-
Base Product Number	AD22285	AD22285	AD22293	AD22283
Bandwidth	400Hz	400Hz	0.5Hz ~ 2.5kHz	400Hz
Supplier Device Package	8-CLCC (5x5)	8-CLCC (5x5)	8-CLCC (5x5)	8-CLCC (5x5)
Type	Analog	Analog	Analog	Analog
Output Type	Analog Voltage	Analog Voltage	Analog Voltage	Analog Voltage
Acceleration Range	±50g	±50g	±5g	±250g
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	3V ~ 6V	4.75V ~ 5.25V
Axis	X, Y	X, Y	X, Y	X
Sensitivity (mV/g)	38	38	312	8

AD22285-R2 Datasheet PDF

Download AD22285-R2 pdf datasheets and Analog Devices Inc. documentation for AD22285-R2 - Analog Devices Inc..

Datasheets

[ADXL278.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL

[Mult Device EOL 12/Jan/2017.pdf](#)

Customers Also Interested in

Recommended Products



AD22285

Analog Devices Inc.
ACCELEROMETER 50G ANALOG
8CLCC



AD22293Z-RL7

Analog Devices Inc.
ACCELEROMETER 5G ANALOG 8CLCC



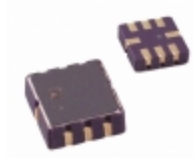
AD22283-B-R2

Analog Devices Inc.
ACCELEROMETER 250G ANALOG
8CLCC



AD22295

ADI (Analog Devices, Inc.)



AD22284-A-R2

Analog Devices Inc.
ACCELEROMETER 35G ANALOG
8CLCC



AD22301

Analog Devices Inc.
ACCELEROMETER 70G ANALOG
8CLCC



AD22281

Analog Devices Inc.
ACCELEROMETER 70G ANALOG
8CLCC



AD22299

Analog Technologies



AD22286-R2

Analog Devices Inc.
ACCEL 70G/35G ANALOG 8CLCC



AD22282

ADI (Analog Devices, Inc.)



AD22293Z

Analog Devices Inc.
ACCELEROMETER 5G ANALOG 8CLCC



AD22284-A

Analog Devices Inc.
ACCELEROMETER 35G ANALOG
8CLCC



AD22290

ADI (Analog Devices, Inc.)



AD22284

ADI (Analog Devices, Inc.)



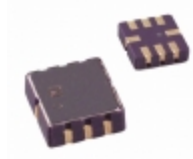
AD22281-R2

Analog Devices Inc.
ACCELEROMETER 70G ANALOG
8CLCC



AD22286

Analog Devices Inc.
ACCEL 70G/35G ANALOG 8CLCC



AD22282-A

Analog Devices Inc.
ACCELEROMETER 120G ANALOG
8CLCC

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

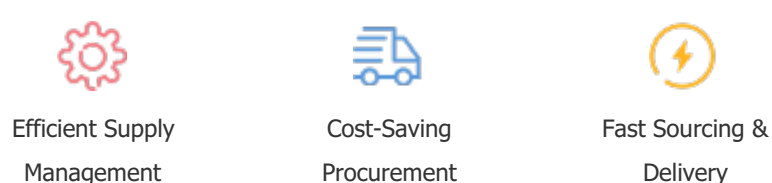
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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



View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.