

Image may be representation.  
See specifications for product details.



## ADIS16460AMLZ

Manufacturer Part Number	<b>ADIS16460AMLZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADIS16460AMLZ
ECAD Model	Request Free CAD Models
Parts Description	IMU ACCEL/GYRO/TEMP SPI 24ML
Package	Module
Data sheet	<b>ADIS16460.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADIS16460AMLZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADIS16460AMLZ datasheet/specifications on AllelcoElec.com.  
Request a quote for ADIS16460AMLZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADIS16460AMLZ Tech Specifications

ADIS16460AMLZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Box
Supplier Device Package	Module	Output Type	SPI
Series	-	Operating Temperature	-25°C ~ 85°C (TA)
Sensor Type	Accelerometer, Gyroscope, Temperature, 6 Axis	Mounting Type	Chassis Mount
Package / Case	Module	Base Product Number	ADIS16460

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADIS16460AMLZ

Product Attribute				
Part Number	ADIS16460AMLZ	<b>ADIS16355AMLZ</b>	<b>ADIS16470AMLZ</b>	<b>ADIS16375BMLZ</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	SPI	SPI	SPI	SPI
Mounting Type	Chassis Mount	Chassis Mount	Surface Mount	Chassis Mount
Base Product Number	ADIS16460	-	ADIS16470	ADIS16375
Operating Temperature	-25°C ~ 85°C (TA)	-	-25°C ~ 85°C	-40°C ~ 105°C (TA)
Supplier Device Package	Module	Module	44-BGA Module	Module
Series	-	IMEMS®, iSensor™	-	IMEMS®, iSensor™
Package / Case	Module	Module	44-BBGA Module	Module
Sensor Type	Accelerometer, Gyroscope, Temperature, 6 Axis	Accelerometer, Gyroscope, 6 Axis	Accelerometer, Gyroscope, 6 Axis	Accelerometer, Gyroscope, 6 Axis
Package	Box	Box	Tray	Tray

### ADIS16460AMLZ Datasheet PDF

Download ADIS16460AMLZ pdf datasheets and Analog Devices Inc. documentation for ADIS16460AMLZ - Analog Devices Inc..

#### Datasheets

[ADIS16460.pdf](#)

#### PCN Packaging

[ADIS16460 09/Sep/2016.pdf](#)

#### PCN Design/Specification

[PCB Substrate Rev 10/Mar/2017.pdf](#)

#### PCN Assembly/Origin

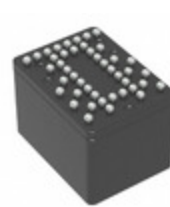
[Test Site Qual Add 2/Jul/2018.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADIS16355AMLZ**  
Analog Devices Inc.  
MOD GYRO/ACCELEROMETER  
144MBGA



**ADIS16470AMLZ**  
Analog Devices Inc.  
6 DOF PREC IMU 40G, 2000 DPS DNR  
144MBGA



**ADIS16375BMLZ**  
Analog Devices Inc.  
IMU ACCEL/GYRO 3-AXIS SPI 24ML



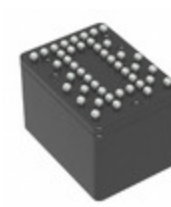
**ADIS16467-1BMLZ**  
Analog Devices Inc.  
6 DOF PREC IMU, 8G (125 DPS DNR)

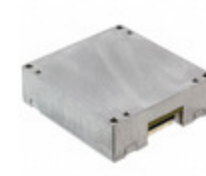


**ADIS16360BMLZ**  
Analog Devices Inc.  
IMU ACCEL/GYRO 3-AXIS SPI 24ML



**ADIS16485AMLZ**  
Analog Devices Inc.  
IMU ACCEL/GYRO/MAG SPI 24ML



**ADIS16365/PCBZ**Analog Devices Inc.  
BOARD INTERFACE FOR ADIS16365**ADIS16448BMLZ**Analog Devices Inc.  
MODULE GYRO/ACCELEROMETER  
20MSM**ADIS16405BMLZ**Analog Devices Inc.  
IMU ACCEL/GYRO/MAG SPI 24ML**ADIS16475-2BMLZ**Analog Devices Inc.  
6 DOF PREC IMU, 8G (500 DPS DNR)**ADIS16475-1BMLZ**Analog Devices Inc.  
6 DOF PREC IMU, 8G (125 DPS DNR)**ADIS16485BMLZ**Analog Devices Inc.  
IMU ACCEL/GYRO/MAG SPI 24ML**ADIS16465-1BMLZ**Analog Devices Inc.  
6 DOF PREC IMU, 8G (125 DPS DNR)**ADIS16365BMLZ**Analog Devices Inc.  
IMU ACCEL/GYRO 3-AXIS SPI 24ML**ADIS16477-2BMLZ**Analog Devices Inc.  
6 DOF PREC IMU, 40G (500 DPS DNR)**ADIS16488BMLZ**Analog Devices Inc.  
IMU ACCEL/GYRO/MAG SPI 24ML**ADIS16354AMLZ**Analog Devices Inc.  
MODULE GYRO/ACCELEROMETER  
24LD**ADIS16465-2BMLZ**Analog Devices Inc.  
6 DOF PREC IMU, 8G (500 DPS DNR)

## 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



[View More](#)



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