



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADXL312WACPZ

Part Number:	ADXL312WACPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	3AXIS 1.5-12G ACCEL DIGITAL OUTP
Datasheets:	 ADXL312WACPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

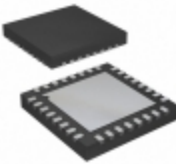
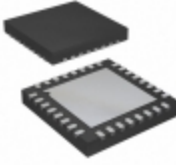
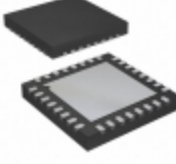
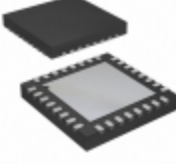
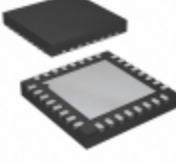
Specifications of ADXL312WACPZ

PART NUMBER	ADXL312WACPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	3AXIS 1.5-12G ACCEL DIGITAL OUTP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9184 pcs
DATA SHEET	 ADXL312WACPZ.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	32-LFCSP-LQ (5x5)
SERIES	Automotive
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	345 (±1.5g) ~ 43 (±12g)
PACKAGING	Tube
PACKAGE / CASE	32-LFQFN Exposed Pad, CSP
OUTPUT TYPE	I²C, SPI
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±1.5g, 3g, 6g, 12g 3.125Hz ~ 1.6kHz 32-LFCSP-LQ (5x5)
BASE PART NUMBER	ADXL312
BANDWIDTH	3.125Hz ~ 1.6kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±1.5g, 3g, 6g, 12g

Related Tags

ADI (Analog Devices, Inc.) ADXL312WACPZ	ADXL312WACPZ Distributor	ADXL312WACPZ Supplier
ADXL312WACPZ Price	ADXL312WACPZ Pictures	ADXL312WACPZ Image
ADXL312WACPZ PDF Datasheet	ADXL312WACPZ Download Datasheet	ADXL312WACPZ Datasheet
ADXL312WACPZ Stock	Buy ADXL312WACPZ	Buy ADI (Analog Devices, Inc.) ADXL312WACPZ
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Analog Devices Inc. ADXL312WACPZ	Analog Devices, Inc. ADXL312WACPZ	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: 11673 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 1.5-12G I2C/SPI 32-LFCSP In stock: 20859 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADXL213 In stock: 2833 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: 17947 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELEROMETER TRI-AXIS 10-LGA In stock: 19784 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 1.2G PWM 8CLCC In stock: 2476 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: 20796 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELEROMETER 16SOIC In stock: 6242 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCEL SPI/I2C 3AX 32LFCSP In stock: 17458 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 0.5-4G I2C/SPI 32LFCSP In stock: 10673 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER DUAL-AXIS 120G In stock: 5793 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 1.5-12G I2C/SPI 32-LFCSP In stock: 12770 pcs RFQ