



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADXL312ACPZ

Part Number:	ADXL312ACPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	ACCEL 1.5-12G I2C/SPI 32-LFCSP
Datasheets:	 ADXL312ACPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

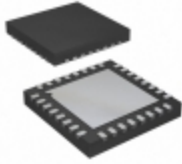
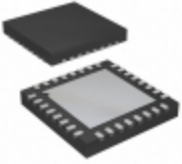
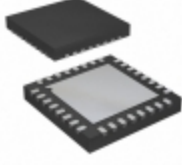
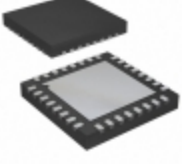
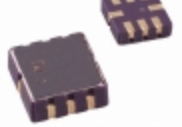
Specifications of ADXL312ACPZ

PART NUMBER	ADXL312ACPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	ACCEL 1.5-12G I2C/SPI 32-LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADXL312ACPZ.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	32-LFCSP-LQ (5x5)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	345 (±1.5g) ~ 43 (±12g)
PACKAGING	Tube
PACKAGE / CASE	32-LFQFN Exposed Pad, CSP
OUTPUT TYPE	I ² C, 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	Adjustable Bandwidth
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.) ADXL312ACPZ	ADXL312ACPZ Distributor	ADXL312ACPZ Supplier
ADXL312ACPZ Price	ADXL312ACPZ Pictures	ADXL312ACPZ Image
ADXL312ACPZ PDF Datasheet	ADXL312ACPZ Download Datasheet	ADXL312ACPZ Datasheet
ADXL312ACPZ Stock	Buy ADXL312ACPZ	Buy ADI (Analog Devices, Inc.) ADXL312ACPZ
ADI (Analog Devices, Inc.) ADXL312ACPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADXL312ACPZ	AD ADXL312ACPZ	ADI (Analog Devices, Inc.) ADXL312ACPZ
Analog Devices Inc. ADXL312ACPZ	Analog Devices, Inc. ADXL312ACPZ	

Related Products

 ADXL313WACPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 0.5-4G I2C/SPI 32LFCSP In stock: 843 pcs RFQ	 ADXL312ACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 1.5-12G I2C/SPI 32-LFCSP In stock: Out stock RFQ
 ADXL213AE-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 1.2G PWM 8CLCC In stock: 329 pcs RFQ	 ADXL295WBRDZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER DUAL-AXIS 120G In stock: Out stock RFQ
 ADXL312WACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCEL SPI/I2C 3AX 32LFCSP In stock: Out stock RFQ	 ADXL288WBRDZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELEROMETER 16SOIC In stock: Out stock RFQ
 ADXL212AEZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 2G PWM 8CLCC In stock: Out stock RFQ	 ADXL313WACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELEROMETER TRI-AXIS 10-LGA In stock: Out stock RFQ
 ADXL316WBCSZ Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: 162 pcs RFQ	 ADXL312WACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: 3AXIS 1.5-12G ACCEL DIGITAL OUTP In stock: Out stock RFQ
 ADXL213EB Manufacturers: ADI (Analog Devices, Inc.) Description: BOARD EVALUATION FOR ADXL213 In stock: 14 pcs RFQ	 ADXL213AE Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 1.2G PWM 8CLCC In stock: Out stock RFQ