



ADI (Analog Devices, Inc.)

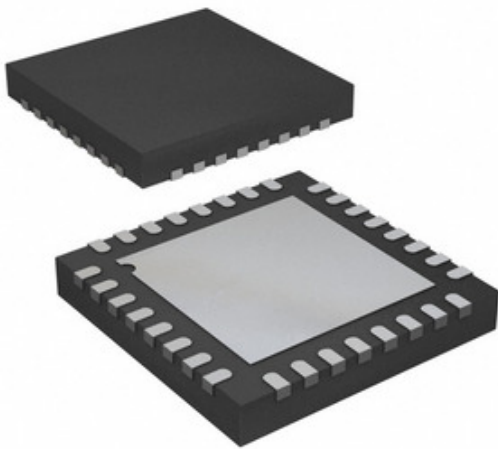


Image may be representation. See specifications for product details.

ADXL312ACPZ-RL

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

REQUEST FOR QUOTATION

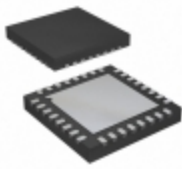
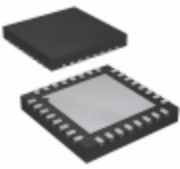
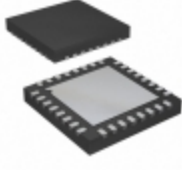
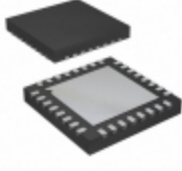
Specifications of ADXL312ACPZ-RL

PART NUMBER	ADXL312ACPZ-RL
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-RL.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	Tape & Reel (TR)
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	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-RL	ADXL312ACPZ-RL Distributor	ADXL312ACPZ-RL Supplier
ADXL312ACPZ-RL Price	ADXL312ACPZ-RL Pictures	ADXL312ACPZ-RL Image
ADXL312ACPZ-RL PDF Datasheet	ADXL312ACPZ-RL Download Datasheet	ADXL312ACPZ-RL Datasheet
ADXL312ACPZ-RL Stock	Buy ADXL312ACPZ-RL	Buy ADI (Analog Devices, Inc.) ADXL312ACPZ-RL
ADI (Analog Devices, Inc.) ADXL312ACPZ-RL	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADXL312ACPZ-RL	AD ADXL312ACPZ-RL	ADI (Analog Devices, Inc.) ADXL312ACPZ-RL
Analog Devices Inc. ADXL312ACPZ-RL	Analog Devices, Inc. ADXL312ACPZ-RL	

Related Products

 ADXL312WACPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCEL SPI/I2C 3AX 32LFCSP In stock: Out stock RFQ	 ADXL312ACPZ Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 1.5-12G I2C/SPI 32-LFCSP In stock: 863 pcs RFQ
 ADXL313WACPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: ACCEL 0.5-4G I2C/SPI 32LFCSP In stock: 843 pcs RFQ	 ADXL213AE-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 1.2G PWM 8CLCC In stock: 329 pcs RFQ
 ADXL316WBCSZ Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: 162 pcs RFQ	 ADXL295WBRDZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER DUAL-AXIS 120G In stock: Out stock RFQ
 ADXL316WBCSZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: LOW G XL NOISE CANCELLATION In stock: Out stock RFQ	 ADXL213AE Manufacturers: ADI (Analog Devices, Inc.) Description: ACCELEROMETER 1.2G 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	 ADXL288WBRDZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ACCELEROMETER 16SOIC In stock: Out stock 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