



Image may be representation. See specifications for product details.

BMA280

Part Number:	BMA280
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCEL 2-16G I2C/SPI 10LGA
	1.BMA280.pdf
	2.BMA280.pdf
	3.BMA280.pdf
	4.BMA280.pdf
Datasheets:	
RoHs Status	 Lead free by exemption / RoHS Compliant
Stock Condition	107278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

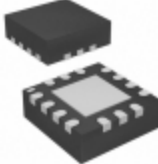
Specifications of BMA280

PART NUMBER	BMA280
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCEL 2-16G I2C/SPI 10LGA
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
QUANTITY AVAILABLE	107278 pcs
DATA SHEET	1.BMA280.pdf 2.BMA280.pdf 3.BMA280.pdf 4.BMA280.pdf
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (2x2)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	4096 (±2g) ~ 512 (±16g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	0273.141.148-1NV 828-1033-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Low Pass Filter, Selectable Scale, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 6g, 8g, 16g 8Hz ~ 500Hz 12-LGA (2x2)
BANDWIDTH	8Hz ~ 500Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 6g, 8g, 16g

Related Tags

Bosch Sensortec BMA280	BMA280 Distributor	BMA280 Supplier
BMA280 Price	BMA280 Pictures	BMA280 Image
BMA280 PDF Datasheet	BMA280 Download Datasheet	BMA280 Datasheet
BMA280 Stock	Buy BMA280	Buy Bosch Sensortec BMA280
Bosch Sensortec BMA280	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA280		

Related Products

 BMA255 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 39275 pcs RFQ	 BMA423 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL In stock: 89870 pcs RFQ
 BMA253 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL S In stock: 141911 pcs RFQ	 BMA250 SHUTL Manufacturers: Bosch Sensortec Description: BMA250 SHUTTLE BOARD FOR DEV KIT In stock: 2409 pcs RFQ
 BMA250E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA250E In stock: 2536 pcs RFQ	 BOSCH Invented for life BMA400 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL In stock: 59701 pcs RFQ
 BMA280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA280 In stock: 3983 pcs RFQ	 BMA456 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL In stock: 29485 pcs RFQ
 BMA250E Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 50986 pcs RFQ	 BMA6031SQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: 7698 pcs RFQ
 BMA6031PQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: 7067 pcs RFQ	 BOSCH Invented for life BMA255 SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA255 In stock: 1991 pcs RFQ