



BMA020

Part Number:	BMA020
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCELEROMETER 2-8G I2C/SPI 12LGA
Datasheets:	 BMA020.pdf
RoHs Status	 Lead free by exemption / RoHS Compliant
Stock Condition	41822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

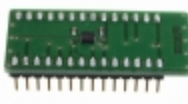
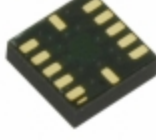
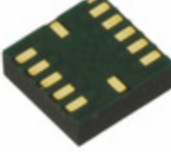
Specifications of BMA020

PART NUMBER	BMA020
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
QUANTITY AVAILABLE	41822 pcs
DATA SHEET	 BMA020.pdf
VOLTAGE - SUPPLY	2 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	256 (±2g) ~ 64 (±8g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	0273 141 033 828-1000-2
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 Scale, Sleep Mode
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g 25Hz ~ 750Hz 12-LGA (3x3)
BANDWIDTH	25Hz ~ 750Hz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g

Related Tags

Bosch Sensortec BMA020	BMA020 Distributor	BMA020 Supplier
BMA020 Price	BMA020 Pictures	BMA020 Image
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BMA020 Stock	Buy BMA020	Buy Bosch Sensortec BMA020
Bosch Sensortec BMA020	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA020		

Related Products

 BMA140 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 12LGA In stock: 15412 pcs RFQ	 BMA020-SHUTL Manufacturers: Bosch Sensortec Description: BMA020 SHUTTLE BOARD FOR DEV KIT In stock: 2513 pcs RFQ
 BMA020-TRIBOX Manufacturers: Bosch Sensortec Description: BMA020 TRIBOX DEMO BOARD W/USB In stock: 513 pcs RFQ	 BMA145-SHUTL Manufacturers: Bosch Sensortec Description: BMA145 SHUTTLE BOARD FOR DEV KIT In stock: 2539 pcs RFQ
 BMA140-SHUTL Manufacturers: Bosch Sensortec Description: BMA140 SHUTTLE BOARD FOR DEV KIT In stock: 2337 pcs RFQ	 BMA150 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 2-8G I2C/SPI 12LGA In stock: 15729 pcs RFQ
 BMA120 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 64875 pcs RFQ	 BMA145 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 16LGA In stock: 38382 pcs RFQ
 BMA120-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD FOR DEV KIT BMA120 In stock: 2419 pcs RFQ	 BMA180 Manufacturers: Bosch Sensortec Description: ACCEL 1-16G I2C/SPI 12LGA In stock: 32657 pcs RFQ
 BMA150-SHUTL Manufacturers: Bosch Sensortec Description: BMA150 SHUTTLE BOARD FOR DEV KIT In stock: 2734 pcs RFQ	 BMA150-TRIBOX Manufacturers: Bosch Sensortec Description: BMA150 TRIBOX DEMO BOARD W/USB In stock: 470 pcs RFQ