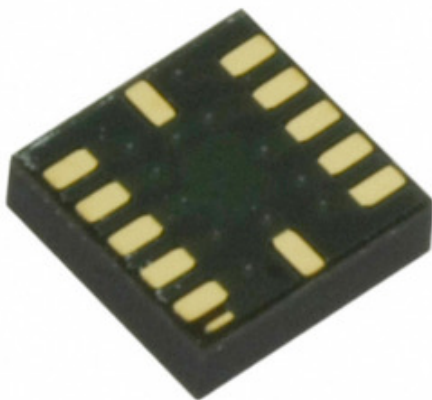


**BOSCH**
Invented for life

Bosch Sensortec



BMA120

Part Number:	BMA120
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCEL 2-16G I2C/SPI 12LGA
Datasheets:	 BMA120.pdf
RoHs Status	 Lead free by exemption / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

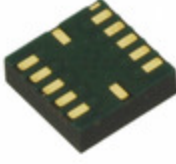
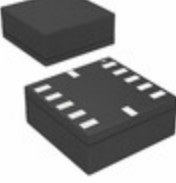
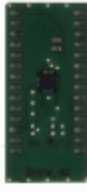
Specifications of BMA120

PART NUMBER	BMA120
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCEL 2-16G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
DATA SHEET	 BMA120.pdf
VOLTAGE - SUPPLY	1.62 V ~ 1.98 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	16 (±2g) ~ 2 (±16g)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	0 273 141 070 828-1015-2
OPERATING TEMPERATURE	-20°C ~ 70°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, 16g 50Hz ~ 1kHz 12-LGA (3x3)
BANDWIDTH	50Hz ~ 1kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

Bosch Sensortec BMA120	BMA120 Distributor	BMA120 Supplier
BMA120 Price	BMA120 Pictures	BMA120 Image
BMA120 PDF Datasheet	BMA120 Download Datasheet	BMA120 Datasheet
BMA120 Stock	Buy BMA120	Buy Bosch Sensortec BMA120
Bosch Sensortec BMA120	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA120		

Related Products

 BMA020-SHUTL Manufacturers: Bosch Sensortec Description: BMA020 SHUTTLE BOARD FOR DEV KIT In stock: Out stock RFQ	 BMA150-TRIBOX Manufacturers: Bosch Sensortec Description: BMA150 TRIBOX DEMO BOARD W/USB In stock: Out stock RFQ
 BMA150-SHUTL Manufacturers: Bosch Sensortec Description: BMA150 SHUTTLE BOARD FOR DEV KIT In stock: Out stock RFQ	 BMA020-TRIBOX Manufacturers: Bosch Sensortec Description: BMA020 TRIBOX DEMO BOARD W/USB In stock: Out stock RFQ
 BMA180 Manufacturers: Bosch Sensortec Description: ACCEL 1-16G I2C/SPI 12LGA In stock: Out stock RFQ	 BMA150 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 2-8G I2C/SPI 12LGA In stock: Out stock RFQ
 BMA020 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 2-8G I2C/SPI 12LGA In stock: Out stock RFQ	 BMA140-SHUTL Manufacturers: Bosch Sensortec Description: BMA140 SHUTTLE BOARD FOR DEV KIT In stock: Out stock RFQ
 BMA145-SHUTL Manufacturers: Bosch Sensortec Description: BMA145 SHUTTLE BOARD FOR DEV KIT In stock: Out stock RFQ	 BMA145 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 16LGA In stock: Out stock RFQ
 BMA140 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 12LGA In stock: Out stock RFQ	 BMA120-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD FOR DEV KIT BMA120 In stock: Out stock RFQ