

**BOSCH**
Invented for life

Bosch Sensortec



BMA223

Part Number:	BMA223
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCEL 2-16G I2C/SPI 12LGA
Datasheets:	 BMA223.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	53802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

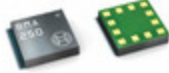
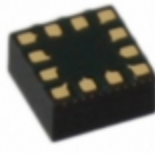
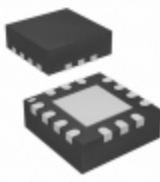
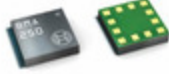
Specifications of BMA223

PART NUMBER	BMA223
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCEL 2-16G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53802 pcs
DATA SHEET	 BMA223.pdf
VOLTAGE - SUPPLY	1.2 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (2x2)
SERIES	-
SENSITIVITY (MV/G)	-
SENSITIVITY (LSB/G)	64 (±2g) ~ 8 (±16g)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	828-1061-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Selectable Scale
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 8Hz ~ 1kHz 12-LGA (2x2)
BANDWIDTH	8Hz ~ 1kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

Bosch Sensortec BMA223	BMA223 Distributor	BMA223 Supplier
BMA223 Price	BMA223 Pictures	BMA223 Image
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BMA223 Stock	Buy BMA223	Buy Bosch Sensortec BMA223
Bosch Sensortec BMA223	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA223		

Related Products

 BMA222E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA222E In stock: 2875 pcs RFQ	 BMA222 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 96448 pcs RFQ
 BMA250E Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 50986 pcs RFQ	 BMA250 SHUTL Manufacturers: Bosch Sensortec Description: BMA250 SHUTTLE BOARD FOR DEV KIT In stock: 2409 pcs RFQ
 BMA222E Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12QFN In stock: 47367 pcs RFQ	 BMA255 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 39275 pcs RFQ
 BMA220-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD FOR DEV KIT BMA220 In stock: 2456 pcs RFQ	 BMA250E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA250E In stock: 2536 pcs RFQ
 BMA250 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 109968 pcs RFQ	 BMA222-SHUTL Manufacturers: Bosch Sensortec Description: BMA222 SHUTTLE BOARD FOR DEV KIT In stock: 2500 pcs RFQ
 BMA220 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 78714 pcs RFQ	 BMA253 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL S In stock: 141911 pcs RFQ