

**BOSCH**
Invented for life

Bosch Sensortec

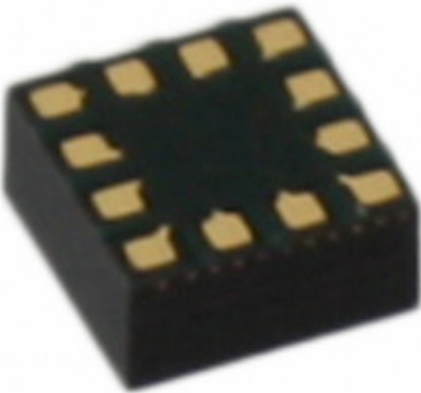


Image may be representation. See specifications for product details.

BMA222E

Part Number:	BMA222E
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCEL 2-16G I2C/SPI 12QFN
	 1.BMA222E.pdf
	 2.BMA222E.pdf
	 3.BMA222E.pdf
	 4.BMA222E.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	47367 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

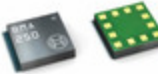
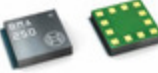
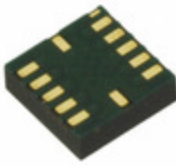
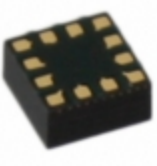
Specifications of BMA222E

PART NUMBER	BMA222E
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCEL 2-16G I2C/SPI 12QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47367 pcs
DATA SHEET	 1.BMA222E.pdf  2.BMA222E.pdf  3.BMA222E.pdf  4.BMA222E.pdf
VOLTAGE - SUPPLY	1.62 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	828-1039-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Low Pass Filter, Selectable Scale, Temperature Sensor
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 BMA222E	BMA222E Distributor	BMA222E Supplier
BMA222E Price	BMA222E Pictures	BMA222E Image
BMA222E PDF Datasheet	BMA222E Download Datasheet	BMA222E Datasheet
BMA222E Stock	Buy BMA222E	Buy Bosch Sensortec BMA222E
Bosch Sensortec BMA222E	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA222E		

Related Products

 BMA180-SHUTL Manufacturers: Bosch Sensortec Description: BMA180 SHUTTLE BOARD FOR DEV KIT In stock: 2512 pcs RFQ	 BMA222E-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA222E In stock: 2875 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 SHUTL Manufacturers: Bosch Sensortec Description: BMA250 SHUTTLE BOARD FOR DEV KIT In stock: 2409 pcs RFQ	 BMA250E Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 50986 pcs RFQ
 BMA250 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 109968 pcs RFQ	 BMA220 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 78714 pcs RFQ
 BMA180 Manufacturers: Bosch Sensortec Description: ACCEL 1-16G I2C/SPI 12LGA In stock: 32657 pcs RFQ	 BMA222 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 96448 pcs RFQ
 BMA223 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 53802 pcs RFQ	 BMA222-SHUTL Manufacturers: Bosch Sensortec Description: BMA222 SHUTTLE BOARD FOR DEV KIT In stock: 2500 pcs RFQ