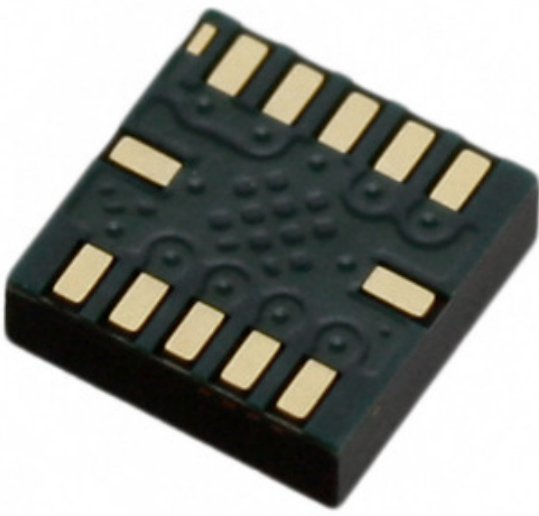


**BOSCH**
Invented for life

Bosch Sensortec



BMA150

Part Number:	BMA150
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCELEROMETER 2-8G I2C/SPI 12LGA
Datasheets:	 BMA150.pdf
RoHs Status	 Lead free by exemption / RoHS Compliant
Stock Condition	15729 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

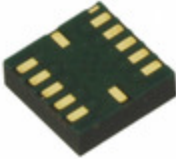
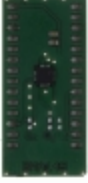
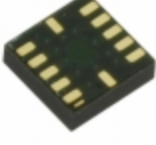
Specifications of BMA150

PART NUMBER	BMA150
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCELEROMETER 2-8G I2C/SPI 12LGA
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
QUANTITY AVAILABLE	15729 pcs
DATA SHEET	 BMA150.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (3x3)
SERIES	-
SENSITIVITY (MV/G)	256 (±2g) ~ 64 (±8g)
SENSITIVITY (LSB/G)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	828-1003-1
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free by exemption / RoHS Compliant
FEATURES	Sleep Mode, Temperature Sensor
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 BMA150	BMA150 Distributor	BMA150 Supplier
BMA150 Price	BMA150 Pictures	BMA150 Image
BMA150 PDF Datasheet	BMA150 Download Datasheet	BMA150 Datasheet
BMA150 Stock	Buy BMA150	Buy Bosch Sensortec BMA150
Bosch Sensortec BMA150	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMA150		

Related Products

 BMA150-SHUTL Manufacturers: Bosch Sensortec Description: BMA150 SHUTTLE BOARD FOR DEV KIT In stock: 2734 pcs RFQ	 BMA180-SHUTL Manufacturers: Bosch Sensortec Description: BMA180 SHUTTLE BOARD FOR DEV KIT In stock: 2512 pcs RFQ
 BMA140-SHUTL Manufacturers: Bosch Sensortec Description: BMA140 SHUTTLE BOARD FOR DEV KIT In stock: 2337 pcs RFQ	 BMA180 Manufacturers: Bosch Sensortec Description: ACCEL 1-16G I2C/SPI 12LGA In stock: 32657 pcs RFQ
 BMA145 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 16LGA In stock: 38382 pcs RFQ	 BMA220 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 78714 pcs RFQ
 BMA150-TRIBOX Manufacturers: Bosch Sensortec Description: BMA150 TRIBOX DEMO BOARD W/USB In stock: 470 pcs RFQ	 BMA140 Manufacturers: Bosch Sensortec Description: ACCELEROMETER 4G ANALOG 12LGA In stock: 15412 pcs RFQ
 BMA220-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD FOR DEV KIT BMA220 In stock: 2456 pcs RFQ	 BMA145-SHUTL Manufacturers: Bosch Sensortec Description: BMA145 SHUTTLE BOARD FOR DEV KIT In stock: 2539 pcs RFQ
 BMA120-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD FOR DEV KIT BMA120 In stock: 2419 pcs RFQ	 BMA120 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: 64875 pcs RFQ