

**BOSCH**
Invented for life

Bosch Sensortec



BMA456

Part Number:	BMA456
Manufacturer/Brand:	Bosch Sensortec
Product description	ACCELERATION DIGITAL, TRIAXIAL
Datasheets:	1.BMA456.pdf 2.BMA456.pdf 3.BMA456.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

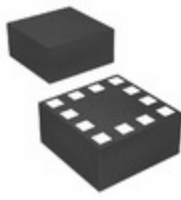
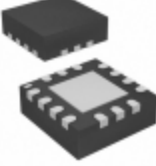
Specifications of BMA456

PART NUMBER	BMA456
MANUFACTURER	Bosch Sensortec
DESCRIPTION	ACCELERATION DIGITAL, TRIAXIAL
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.BMA456.pdf 2.BMA456.pdf 3.BMA456.pdf
VOLTAGE - SUPPLY	1.62 V ~ 3.6 V
TYPE	Digital
SUPPLIER DEVICE PACKAGE	12-LGA (2x2)
SERIES	-
SENSITIVITY (MV/G)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VFLGA
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	828-1075-1
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Low Pass Filter, Temperature Sensor
DETAILED DESCRIPTION	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 1.5kHz ~ 1.6kHz 12-LGA (2x2)
BANDWIDTH	1.5kHz ~ 1.6kHz
AXIS	X, Y, Z
ACCELERATION RANGE	±2g, 4g, 8g, 16g

Related Tags

Bosch Sensortec BMA456	BMA456 Distributor	BMA456 Supplier
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Bosch Sensortec BMA456		

Related Products

 BMA280 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 10LGA In stock: Out stock RFQ	 BMA6033PQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ
 BMA280-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA280 In stock: 30 pcs RFQ	 BMA6032SQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ
 BMA6032PQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ	 BMA423 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL In stock: Out stock RFQ
 BMA6031PQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ	 BMA255 Manufacturers: Bosch Sensortec Description: ACCEL 2-16G I2C/SPI 12LGA In stock: Out stock RFQ
 BOSCH Invented for life BMA255 SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMA255 In stock: 7 pcs RFQ	 BMA6031SQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ
 BOSCH Invented for life BMA400 Manufacturers: Bosch Sensortec Description: ACCELERATION DIGITAL, TRIAXIAL In stock: Out stock RFQ	 BMA6033SQ Manufacturers: Bussmann (Eaton) Description: FUSE BLOCK CART 600V 30A CHASSIS In stock: Out stock RFQ