



**BMA253**

Manufacturer Part Number:	BMA253
Manufacturer / Brand	Bosch Sensortec
Part of Description:	ACCELERATION DIGITAL, TRIAXIAL S
Datasheets:	BMA253(1).pdf BMA253(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 15800 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of BMA253

Part Number	BMA253	Manufacturer / Brand	Bosch Sensortec
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	12-VFLGA	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	12-LGA (2x2)
Operating Temperature	-40°C ~ 85°C	Detailed Description	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 8Hz ~ 1kHz 12-LGA (2x2)
Type	Digital	Output Type	IC, SPI
Features	Adjustable Bandwidth, Selectable Low Pass Filter, Selectable Scale, Temperature Sensor	Voltage - Supply	1.2 V ~ 3.6 V
Bandwidth	8Hz ~ 1kHz	Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g, 16g	Sensitivity (LSB/g)	1024 (±2g) ~ 128 (±16g)
Sensitivity (mV/g)	-	Other Names	828-1071-1
Stock Quantity	15800 pcs Stock	Category	<a href="#">Sensors, Transducers &gt; Motion Sensors - Accelerometers</a>
Description	ACCELERATION DIGITAL, TRIAXIAL S	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to BMA253

Bosch Sensortec BMA253	BMA253 part	BMA253 Price	BMA253 Distributor
BMA253 Technical	BMA253 Stock	BMA253 Inventory	BMA253 Supplier
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IMAGE NOT AVAILABLE <b>BMA222E LGA12</b> Description: BMA222E LGA12 BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>BMA222E</b> Description: ACCEL 2-16G I2C/SPI 12QFN Manufacturers: Bosch Sensortec In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE <b>BMA282</b> Description: BMA282 BOSCH LGA Manufacturers: BOSCH In Stock: New original, 100000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>BMA223</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 18600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>ADXL001-70BEZ</b> Description: ACCELEROMETER 70G ANALOG 8CLCC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>BMA020</b> Description: ACCELEROMETER 2-8G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE <b>BMA222E(F)</b> Description: BMA222E(F) BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE <b>BMA250E-F</b> Description: BMA250E-F BOSCH original Manufacturers: BOSCH In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE <b>BMA250E(F)</b> Description: BMA250E(F) BOSCH LGA Manufacturers: BOSCH In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>KXTH9-2083-FR</b> Description: ACCELEROMETER 2.5G ANALOG 10LGA Manufacturers: LAPIS Semiconductor In Stock: New original, 65200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>LIS3L02AQ3TR</b> Description: ACCELEROMETER 2-6G ANALOG 44QFN Manufacturers: STMicroelectronics In Stock: New original, 27600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>BMA255</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 30000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE <b>BMA023</b> Description: BMA023 BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 16100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>BMA120</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 9700 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE <b>BMA250EF</b> Description: BMA250EF BOSCH LGA Manufacturers: BOSCH In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
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**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong