



**BMA222E**

Manufacturer Part Number:	BMA222E
Manufacturer / Brand:	Bosch Sensortec
Part of Description:	ACCEL 2-16G I2C/SPI 12QFN
Datasheets:	<a href="#">BMA222E(1).pdf</a> <a href="#">BMA222E(2).pdf</a> <a href="#">BMA222E(3).pdf</a> <a href="#">BMA222E(4).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 20000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**BMA222E** 100% New Original 20000pcs in Stock, Find BMA222E Price, Stock, datasheet at IC Components Ltd Online, buy BMA222E Bosch Sensortec with warrantied. 100% guarantee confidence. RFQ BMA222E: [Info@IC-Components.com](mailto:Info@IC-Components.com)

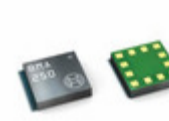

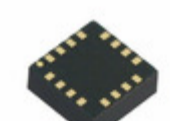


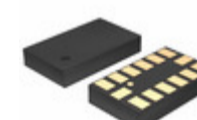
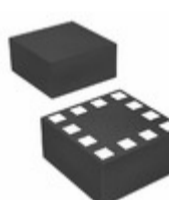


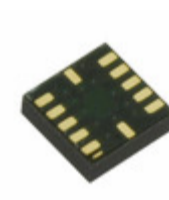

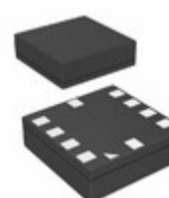

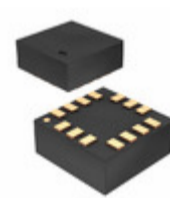





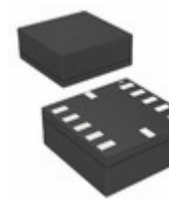
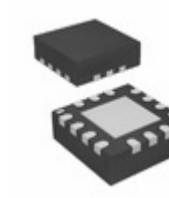

The specifications of BMA222E

Part Number	BMA222E	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 (TA)	Detailed Description	Accelerometer X, Y, Z Axis ±2g, 4g, 8g, 16g 8Hz ~ 1kHz 12-LGA (2x2)
Type	Digital	Output Type	I <sup>2</sup> C, SPI
Features	Adjustable Bandwidth, Selectable Low Pass Filter, Selectable Scale, Temperature Sensor	Voltage - Supply	1.62 V ~ 3.6 V
Bandwidth	8Hz ~ 1kHz	Axis	X, Y, Z
Acceleration Range	±2g, 4g, 8g, 16g	Sensitivity (LSB/g)	64 (±2g) ~ 8 (±16g)
Sensitivity (mV/g)	-	Other Names	828-1039-1
Stock Quantity	20000 pcs Stock	Category	<a href="#">Sensors, Transducers &gt; Motion Sensors - Accelerometers</a>
Description	ACCEL 2-16G I2C/SPI 12QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to BMA222E

<a href="#">Bosch Sensortec BMA222E</a>	<a href="#">BMA222E part</a>	<a href="#">BMA222E Price</a>	<a href="#">BMA222E Distributor</a>
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 <p><b>BMA250</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 100000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><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"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS331DLFTR</b> Description: ACCELEROMETER 2-8G I2C/SPI 16LGA Manufacturers: STMicroelectronics In Stock: New original, 41000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS3L02AL</b> Description: ACCELEROMETER 2G ANALOG 8LGA Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA250E</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS302DL</b> Description: ACCEL 2.3-9.2G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 1600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>BMA280</b> Description: ACCEL 2-16G I2C/SPI 10LGA Manufacturers: Bosch Sensortec In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><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"/> <input type="button" value="RFQ"/></p>	<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA250E(F)</b> Description: BMA250E(F) BOSCH LGA Manufacturers: BOSCH In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA282</b> Description: BMA282 BOSCH LGA Manufacturers: BOSCH In Stock: New original, 100000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>SCA3000-E05</b> Description: ACCELEROMETER 18G SPI 18SMD Manufacturers: Murata Electronics In Stock: New original, 18200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA222E(F)</b> Description: BMA222E(F) BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><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"/> <input type="button" value="RFQ"/></p>	<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA254</b> Description: BMA254 BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA150</b> Description: ACCELEROMETER 2-8G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>KXTF9-4100</b> Description: ACCELEROMETER 2-8G I2C 10LGA Manufacturers: LAPIS Semiconductor In Stock: New original, 19500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA220</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS2DHTR</b> Description: ACCEL 2-16G I2C/SPI 14LGA Manufacturers: STMicroelectronics In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA023</b> Description: BMA023 BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 16100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA145</b> Description: ACCELEROMETER 4G ANALOG 16LGA Manufacturers: Bosch Sensortec In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p></p> <p><b>AD22303</b> Description: ACCELEROMETER CLCC Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p><b>LIS2L06AL</b> Description: ACCELEROMETER 2-6G ANALOG 8LGA Manufacturers: STMicroelectronics In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA222</b> Description: ACCEL 2-16G I2C/SPI 12LGA Manufacturers: Bosch Sensortec In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><b>BMA253</b> Description: ACCELERATION DIGITAL, TRIAXIAL S Manufacturers: Bosch Sensortec In Stock: New original, 15800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA250EF</b> Description: BMA250EF BOSCH LGA Manufacturers: BOSCH In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><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"/> <input type="button" value="RFQ"/></p>	<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA250E-F</b> Description: BMA250E-F BOSCH original Manufacturers: BOSCH In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>IMAGE NOT AVAILABLE</b></p> <p><b>BMA222E LGA12</b> Description: BMA222E LGA12 BOSCH LGA12 Manufacturers: BOSCH In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p><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"/> <input type="button" value="RFQ"/></p>	 <p><b>LIS3L02AQ3TR</b> Description: ACCELEROMETER 2-6G ANALOG 44QFN Manufacturers: STMicroelectronics In Stock: New original, 27600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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