

**BOSCH**
Invented for life

Bosch Sensortec



BMG250

Part Number:	BMG250
Manufacturer/Brand:	Bosch Sensortec
Product description	GYROSCOPE 3-AXIS SPI/I2C SMD
Datasheets:	 BMG250.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72060 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

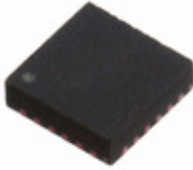
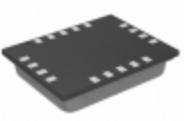
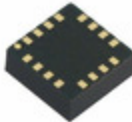
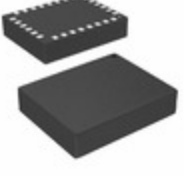
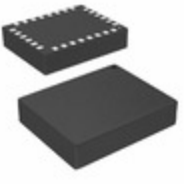
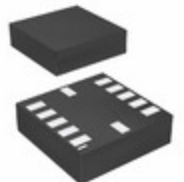
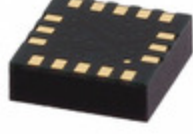
Specifications of BMG250

PART NUMBER	BMG250
MANUFACTURER	Bosch Sensortec
DESCRIPTION	GYROSCOPE 3-AXIS SPI/I2C SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72060 pcs
DATA SHEET	 BMG250.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°/S))	16.4 ~ 262.4
RANGE °/S	±125, 250, 500, 1000, 2000
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-LGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	0273.142.064-1NV 828-1065-2
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale, Sleep Mode
DETAILED DESCRIPTION	Gyroscope X, Y, Z ±125, 250, 500, 1000, 2000 25Hz ~ 3200Hz I²C, SPI
CURRENT - SUPPLY	850µA
BANDWIDTH	25Hz ~ 3200Hz
AXIS	X, Y, Z

Related Tags

Bosch Sensortec BMG250	BMG250 Distributor	BMG250 Supplier
BMG250 Price	BMG250 Pictures	BMG250 Image
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BMG250 Stock	Buy BMG250	Buy Bosch Sensortec BMG250
Bosch Sensortec BMG250	Bosch Sensortec Supplier	Bosch Sensortec Distributor
Bosch Sensortec BMG250		

Related Products

 ITG-3400 Manufacturers: InvenSense Description: MEMS GYROSCOPE 3-AXIS 24QFN In stock: 11589 pcs RFQ	 ADXRS290BCEZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 18LGA In stock: 4010 pcs RFQ
 LY550ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 11843 pcs RFQ	 LISY300AL Manufacturers: STMicroelectronics Description: IC GYRO SENSOR 28-LGA In stock: 11735 pcs RFQ
 BMG160-SHUTL Manufacturers: Bosch Sensortec Description: SHUTTLE BOARD DEV KIT BMG160 In stock: 2987 pcs RFQ	 LPY430ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 100DPS 28LGA In stock: 2999 pcs RFQ
 MPU-3050 Manufacturers: InvenSense Description: GYRO/ACCELEROMETER 3-AXIS 24QFN In stock: 9092 pcs RFQ	 BMG160 Manufacturers: Bosch Sensortec Description: GYROSCOPE 3-AXIS SPI/I2C SMD In stock: 20276 pcs RFQ
 MAX21003+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 17719 pcs RFQ	 BMG250-SHUTL Manufacturers: Bosch Sensortec Description: BMG250 - GYROSCOPE 3-AXIS SPI/I2 In stock: 3350 pcs RFQ
 ADXRS645HDYZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 80 pcs RFQ	 SCR1100-D04-05 Manufacturers: Murata Electronics Description: SENSOR GYRO 300DEG SNGL AXIS SPI In stock: 1158 pcs RFQ