




Maxim Integrated

MAX21003+

Part Number:	MAX21003+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC GYROSCOPE 2-AXIS 16LGA
Datasheets:	PDF 1.MAX21003+.pdf PDF 2.MAX21003+.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	17719 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


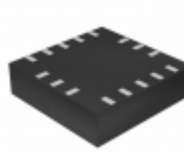


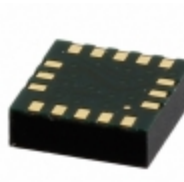

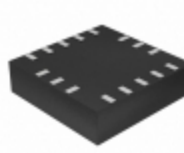
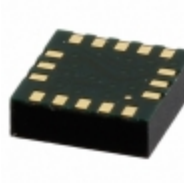



Specifications of MAX21003+

PART NUMBER	MAX21003+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC GYROSCOPE 2-AXIS 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17719 pcs
DATA SHEET	PDF 1.MAX21003+.pdf PDF 2.MAX21003+.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°S))	30 ~ 960
RANGE °S	±31.25, 62.50, 125, 250, 500, 1000
PACKAGING	Tray
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I ² C, SPI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Adjustable Bandwidth, Selectable Scale, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll) ±31.25, 62.50, 125, 250, 500, 1000 0.1Hz ~ 400Hz I ² C, SPI 16-LGA (3x3)
CURRENT - SUPPLY	5.1mA
BANDWIDTH	0.1Hz ~ 400Hz
AXIS	X (Pitch), Y (Roll)

Related Tags

Maxim Integrated MAX21003+	MAX21003+ Distributor	MAX21003+ Supplier
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MAX21003+ Stock	Buy MAX21003+	Buy Maxim Integrated MAX21003+
Maxim Integrated MAX21003+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX21003+		

Related Products

 <p>MAX21000+TWCHS Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 6535 pcs</p> <p>RFQ</p>	 <p>MAX21100+ Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C 16LGA In stock: 3418 pcs</p> <p>RFQ</p>
 <p>MAX21105ELE+ Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO I2C/SPI 16LGA In stock: 4338 pcs</p> <p>RFQ</p>	 <p>MAX21105ELE+T Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO I2C/SPI 16LGA In stock: 5249 pcs</p> <p>RFQ</p>
 <p>MAX2112CTI+ Manufacturers: Maxim Integrated Description: IC TUNER DIR-CONV DVB-S2 28TQFN In stock: 13564 pcs</p> <p>RFQ</p>	 <p>MAX21000+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: 20120 pcs</p> <p>RFQ</p>
 <p>MAX20R000B Manufacturers: Vishay Precision Group Description: RES 20 OHM 0.1% 0.3W RADIAL In stock: 8818 pcs</p> <p>RFQ</p>	 <p>MAX21100+T Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C 16LGA In stock: 4376 pcs</p> <p>RFQ</p>
 <p>MAX21000+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: 4314 pcs</p> <p>RFQ</p>	 <p>MAX21002+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 19665 pcs</p> <p>RFQ</p>
 <p>MAX21003+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 5740 pcs</p> <p>RFQ</p>	 <p>MAX21002+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 3557 pcs</p> <p>RFQ</p>