



MAX21002+

Part Number:	MAX21002+
Manufacturer/Brand:	Maxim Integrated
Product description	IC GYROSCOPE 2-AXIS 16LGA
Datasheets:	PDF 1.MAX21002+-.pdf PDF 2.MAX21002+-.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	19665 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

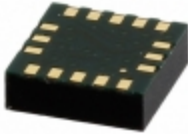
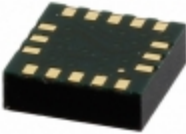
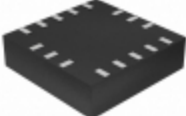
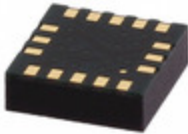
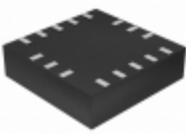
Specifications of MAX21002+

PART NUMBER	MAX21002+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC GYROSCOPE 2-AXIS 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19665 pcs
DATA SHEET	PDF 1.MAX21002+-.pdf PDF 2.MAX21002+-.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	I²C, 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 I²C, SPI 16-LGA (3x3)
CURRENT - SUPPLY	5.1mA
BANDWIDTH	0.1Hz ~ 400Hz
AXIS	X (Pitch), Y (Roll)

Related Tags

Maxim Integrated MAX21002+	MAX21002+ Distributor	MAX21002+ Supplier
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MAX21002+ Stock	Buy MAX21002+	Buy Maxim Integrated MAX21002+
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Maxim Integrated MAX21002+		

Related Products

 MAX21000+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: 20120 pcs RFQ	 MAX21000+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: 4314 pcs RFQ
 MAX20R000B Manufacturers: Vishay Precision Group Description: RES 20 OHM 0.1% 0.3W RADIAL In stock: 8818 pcs RFQ	 MAX21100+ Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C 16LGA In stock: 3418 pcs RFQ
 MAX21002+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 3557 pcs RFQ	 MAX21003+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 5740 pcs RFQ
 MAX21000+TWCHS Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 6535 pcs RFQ	 MAX21105ELE+ Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C/SPI 16LGA In stock: 4338 pcs RFQ
 MAX21003+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 17719 pcs RFQ	 MAX21100+T Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C 16LGA In stock: 4376 pcs RFQ
 MAX20K600D Manufacturers: Vishay Precision Group Description: RES 20.6K OHM 0.5% 0.3W RADIAL In stock: 8132 pcs RFQ	 MAX20K800D Manufacturers: Vishay Precision Group Description: RES 20.8K OHM 0.5% 0.3W RADIAL In stock: 8523 pcs RFQ