



MAX21000+T

Part Number:	MAX21000+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC GYROSCOPE 3-AXIS 16LGA
Datasheets:	PDF 1.MAX21000+T.pdf PDF 2.MAX21000+T.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

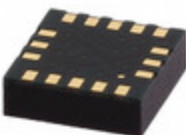
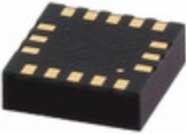
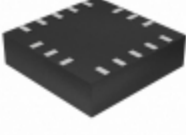
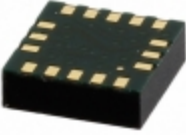
Specifications of MAX21000+T

PART NUMBER	MAX21000+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC GYROSCOPE 3-AXIS 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX21000+T.pdf PDF 2.MAX21000+T.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°/S))	15 ~ 960
RANGE °/S	±31.25, 62.50, 125, 250, 500, 1000, 2000
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFLGA
OUTPUT TYPE	I²C, SPI
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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), Z (Yaw) ±31.25, 62.50, 125, 250, 500, 1000, 2000 0.1Hz ~ 400Hz I²C, SPI 16-LGA (3x3)
CURRENT - SUPPLY	5.4mA
BANDWIDTH	0.1Hz ~ 400Hz
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

Maxim Integrated MAX21000+T	MAX21000+T Distributor	MAX21000+T Supplier
MAX21000+T Price	MAX21000+T Pictures	MAX21000+T Image
MAX21000+T PDF Datasheet	MAX21000+T Download Datasheet	MAX21000+T Datasheet
MAX21000+T Stock	Buy MAX21000+T	Buy Maxim Integrated MAX21000+T
Maxim Integrated MAX21000+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX21000+T		

Related Products

 MAX20R000B Manufacturers: Vishay Precision Group Description: RES 20 OHM 0.1% 0.3W RADIAL In stock: 8112 pcs RFQ	 MAX20K000B Manufacturers: Vishay Precision Group Description: RES 20K OHM 0.1% 0.3W RADIAL In stock: 10178 pcs RFQ
 MAX21003+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 4103 pcs RFQ	 MAX21002+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 16492 pcs RFQ
 MAX20K800D Manufacturers: Vishay Precision Group Description: RES 20.8K OHM 0.5% 0.3W RADIAL In stock: 10568 pcs RFQ	 MAX209EWG+T Manufacturers: Maxim Integrated Description: IC TXRX RS-232 W/CAP 24-SOIC In stock: 5557 pcs RFQ
 MAX21003+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 19328 pcs RFQ	 MAX21100+ Manufacturers: Maxim Integrated Description: IMU ACCEL/GYRO 3-AXIS I2C 16LGA In stock: 4379 pcs RFQ
 MAX21000+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: 23127 pcs RFQ	 MAX21002+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: 5484 pcs RFQ
 MAX21000+TWCHS Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: 5506 pcs RFQ	 MAX20K600D Manufacturers: Vishay Precision Group Description: RES 20.6K OHM 0.5% 0.3W RADIAL In stock: 8455 pcs RFQ