



InvenSense



IMU-3000

Part Number:	IMU-3000
Manufacturer/Brand:	InvenSense
Product description	3-AXIS MOTION SENSOR GYROSCOPE
Datasheets:	 IMU-3000.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23366 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

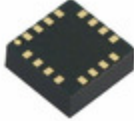
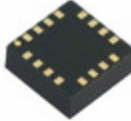
Specifications of IMU-3000

PART NUMBER	IMU-3000
MANUFACTURER	InvenSense
DESCRIPTION	3-AXIS MOTION SENSOR GYROSCOPE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23366 pcs
DATA SHEET	 IMU-3000.pdf
VOLTAGE - SUPPLY	2.1 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°S))	16.4 ~ 131
RANGE °/S	±250, 500, 1000, 2000
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	Module
OUTPUT TYPE	I²C
OTHER NAMES	Q8892683
OPERATING TEMPERATURE	-40°C ~ 105°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), Z (Yaw) ±250, 500, 1000, 2000 5Hz ~ 256Hz I²C
CURRENT - SUPPLY	6.5mA
BANDWIDTH	5Hz ~ 256Hz
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

InvenSense IMU-3000	IMU-3000 Distributor	IMU-3000 Supplier
IMU-3000 Price	IMU-3000 Pictures	IMU-3000 Image
IMU-3000 PDF Datasheet	IMU-3000 Download Datasheet	IMU-3000 Datasheet
IMU-3000 Stock	Buy IMU-3000	Buy InvenSense IMU-3000
InvenSense IMU-3000	InvenSense Supplier	InvenSense Distributor
InvenSense IMU-3000	TDK InvenSense IMU-3000	

Related Products

 ADXR S646BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 1263 pcs RFQ	 IMU480ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 4020 pcs RFQ
 ADXR S453BRGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE ANGULAR 16SOIC In stock: 1262 pcs RFQ	 LY530AL Manufacturers: STMicroelectronics Description: IC MEMS INERTL SENSOR SGL 16LGA In stock: 10467 pcs RFQ
 GYPRO2300LD Manufacturers: Tronics Description: MEMS GYRO Z-AXIS (YAW) 30-CLCC In stock: 182 pcs RFQ	 IMU280ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 4167 pcs RFQ
 LPR503AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 21508 pcs RFQ	 IMU380ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 229 pcs RFQ
 ADXR S450BRGZ Manufacturers: ADI (Analog Devices, Inc.) Description: SENS GYRO 300DEG/S DGTL 16SOIC In stock: 1699 pcs RFQ	 IMU380ZA-409 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 5516 pcs RFQ
 IMU380ZA-200 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 6595 pcs RFQ	 ADXR S646BBGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 1074 pcs RFQ