



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

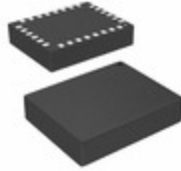
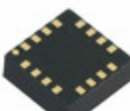
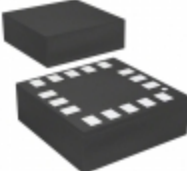
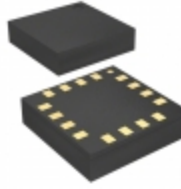
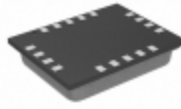
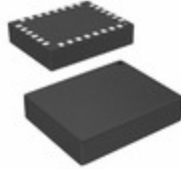
Specifications of IMU-3000

PART NUMBER	IMU-3000
MANUFACTURER	InvenSense
DESCRIPTION	3-AXIS MOTION SENSOR GYROSCOPE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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

 LPR410ALTR Manufacturers: STMicroelectronics Description: IC ACCELEROMETER DUAL LP 28LGA In stock: 19327 pcs RFQ	 SCR1100-D04-6 Manufacturers: Murata Electronics Description: GYROSCOPES In stock: 1592 pcs RFQ
 IMU480ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 5020 pcs RFQ	 LPY5150ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 10566 pcs RFQ
 IMU380ZA-409 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 5733 pcs RFQ	 L3GD20HTR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16LLGA In stock: 41410 pcs RFQ
 L3GD20TR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: 4658 pcs RFQ	 IMU380ZA-200 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 4363 pcs RFQ
 ADXRS290BCEZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 18LGA In stock: 5410 pcs RFQ	 IMU380ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 253 pcs RFQ
 LISY300AL Manufacturers: STMicroelectronics Description: IC GYRO SENSOR 28-LGA In stock: 14034 pcs RFQ	 IMU280ZA-209 Manufacturers: MEMSIC Description: IMU ACCEL/GYRO/MAG 3-AXIS SPI In stock: 4751 pcs RFQ