



InvenSense



ITG-1010

Part Number:	ITG-1010
Manufacturer/Brand:	InvenSense
Product description	3-AXIS GYROSCOPE; LOW POWER SOLU
Datasheets:	 1.ITG-1010.pdf
	 2.ITG-1010.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14673 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

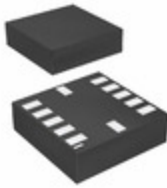
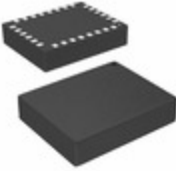
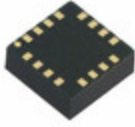
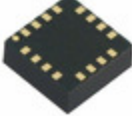
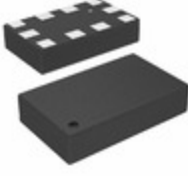
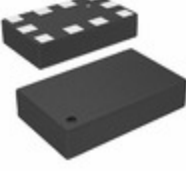
Specifications of ITG-1010

PART NUMBER	ITG-1010
MANUFACTURER	InvenSense
DESCRIPTION	3-AXIS GYROSCOPE; LOW POWER SOLU
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14673 pcs
DATA SHEET	 1.ITG-1010.pdf
	 2.ITG-1010.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°S))	16.4 ~ 131
RANGE °S	±250, 500, 1000, 2000
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	I²C, SPI
OTHER NAMES	1428-1057-1
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, Temperature Sensor
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll), Z (Yaw) ±250, 500, 1000, 2000 16kHz I²C, SPI 16-QFN (3x3)
CURRENT - SUPPLY	3.2mA
BANDWIDTH	16kHz
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

InvenSense ITG-1010	ITG-1010 Distributor	ITG-1010 Supplier
ITG-1010 Price	ITG-1010 Pictures	ITG-1010 Image
ITG-1010 PDF Datasheet	ITG-1010 Download Datasheet	ITG-1010 Datasheet
ITG-1010 Stock	Buy ITG-1010	Buy InvenSense ITG-1010
InvenSense ITG-1010	InvenSense Supplier	InvenSense Distributor
InvenSense ITG-1010	TDK InvenSense ITG-1010	

Related Products

 BMG160 Manufacturers: Bosch Sensortec Description: GYROSCOPE 3-AXIS SPI/I2C SMD In stock: 20276 pcs RFQ	 LPY450AL Manufacturers: STMicroelectronics Description: GYRO 500DEG/S 2MV 140HZ 28LGA In stock: 3123 pcs RFQ
 LY550ALHTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS SGL AXIS 16-LGA In stock: 20245 pcs RFQ	 LPY503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 6042 pcs RFQ
 ITG-3701 Manufacturers: InvenSense Description: MEMS GYROSCOPE 3AXIS 16QFN In stock: 9727 pcs RFQ	 ADXRS613BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENS GYR 12.5MV 150D/S 32CBGA In stock: 5287 pcs RFQ
 LY330ALH Manufacturers: STMicroelectronics Description: GYRO 300DEG/S 3.752MV 10LGA In stock: 4658 pcs RFQ	 LY3200ALHTR Manufacturers: STMicroelectronics Description: IC GYROSCOPE MEMS SGL LP 10LGA In stock: 55007 pcs RFQ
 ADXRS649BBGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 1031 pcs RFQ	 ADXRS800WBRGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE QUAD 16SOIC In stock: 3643 pcs RFQ
 ITG-3400 Manufacturers: InvenSense Description: MEMS GYROSCOPE 3-AXIS 24QFN In stock: 11589 pcs RFQ	 LY503ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 17029 pcs RFQ