




InvenSense

ITG-3400

Part Number:	ITG-3400
Manufacturer/Brand:	InvenSense
Product description:	MEMS GYROSCOPE 3-AXIS 24QFN
Datasheets:	ITG-3400.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


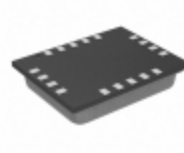
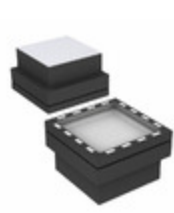


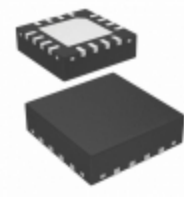

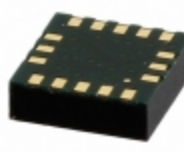
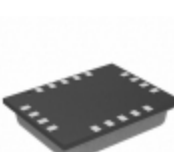
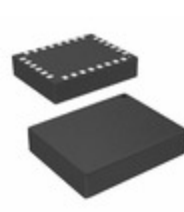

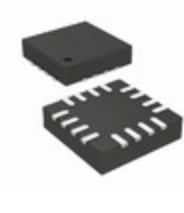
Specifications of ITG-3400

PART NUMBER	ITG-3400
MANUFACTURER	InvenSense
DESCRIPTION	MEMS GYROSCOPE 3-AXIS 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ITG-3400.pdf
VOLTAGE - SUPPLY	1.71 V ~ 3.45 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	24-VFQFN Exposed Pad
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	1428-1026-1
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, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll), Z (Yaw) ±250, 500, 1000, 2000 4kHz I ² C, SPI 24-QFN (3x3)
CURRENT - SUPPLY	3.2mA
BANDWIDTH	4kHz
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

InvenSense ITG-3400	ITG-3400 Distributor	ITG-3400 Supplier
ITG-3400 Price	ITG-3400 Pictures	ITG-3400 Image
ITG-3400 PDF Datasheet	ITG-3400 Download Datasheet	ITG-3400 Datasheet
ITG-3400 Stock	Buy ITG-3400	Buy InvenSense ITG-3400
InvenSense ITG-3400	InvenSense Supplier	InvenSense Distributor
InvenSense ITG-3400	TDK InvenSense ITG-3400	

Related Products

 <p>ADXR622BBGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ADXR290BCEZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 18LGA In stock: Out stock</p> <p>RFQ</p>
 <p>ADIS16060BCCZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE SPI 16LGA In stock: 60 pcs</p> <p>RFQ</p>	 <p>ADXR645HDYZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 65 pcs</p> <p>RFQ</p>
 <p>ADXR623BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: Out stock</p> <p>RFQ</p>	 <p>ITG-3701 Manufacturers: InvenSense Description: MEMS GYROSCOPE 3AXIS 16QFN In stock: Out stock</p> <p>RFQ</p>
 <p>ITG-1010 Manufacturers: InvenSense Description: 3-AXIS GYROSCOPE; LOW POWER SOLU In stock: 146 pcs</p> <p>RFQ</p>	 <p>MAX21000+ Manufacturers: Maxim Integrated Description: IC GYROSCOPE 3-AXIS 16LGA In stock: Out stock</p> <p>RFQ</p>
 <p>ADXR290BCEZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 18LGA In stock: Out stock</p> <p>RFQ</p>	 <p>LPR4150AL Manufacturers: STMicroelectronics Description: GYRO 1500DEG/S 0.67MV 28LGA In stock: 1 pcs</p> <p>RFQ</p>
 <p>ADXR652BBGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32-CBGA In stock: 6 pcs</p> <p>RFQ</p>	 <p>A3G4250D Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: Out stock</p> <p>RFQ</p>