



ISZ-2510

Part Number:	ISZ-2510
Manufacturer/Brand:	InvenSense
Product description	MEMS GYROSCOPE 1-AXIS 16QFN
Datasheets:	 ISZ-2510.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

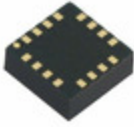
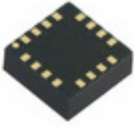
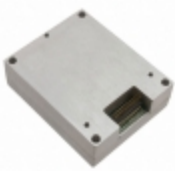
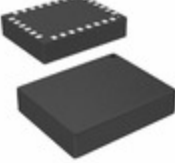
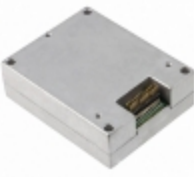
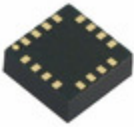
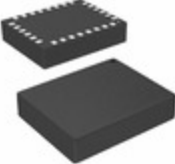
Specifications of ISZ-2510

PART NUMBER	ISZ-2510
MANUFACTURER	InvenSense
DESCRIPTION	MEMS GYROSCOPE 1-AXIS 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISZ-2510.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	1428-1024-1 1428-10274-1-ND
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 Z (Yaw) ±250, 500, 1000, 2000 5Hz ~ 8.8kHz I²C, SPI 16-QFN (3x3)
CURRENT - SUPPLY	2.8mA
BANDWIDTH	5Hz ~ 8.8kHz
AXIS	Z (Yaw)

Related Tags

InvenSense ISZ-2510	ISZ-2510 Distributor	ISZ-2510 Supplier
ISZ-2510 Price	ISZ-2510 Pictures	ISZ-2510 Image
ISZ-2510 PDF Datasheet	ISZ-2510 Download Datasheet	ISZ-2510 Datasheet
ISZ-2510 Stock	Buy ISZ-2510	Buy InvenSense ISZ-2510
InvenSense ISZ-2510	InvenSense Supplier	InvenSense Distributor
InvenSense ISZ-2510	TDK InvenSense ISZ-2510	

Related Products

 LPY503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ	 LY5150ALHTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS SGL AXIS 16-LGA In stock: Out stock RFQ
 CMR3000-D01 Manufacturers: Murata Electronics Description: GYROSCOPE 3-AXIS SPI/I2C SMD In stock: Out stock RFQ	 ADIS16133BMLZ Manufacturers: ADI (Analog Devices, Inc.) Description: GYRO SENSOR 1200DEG/S 5V 335HZ In stock: Out stock RFQ
 ADXRS642BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: Out stock RFQ	 LPY430ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 100DPS 28LGA In stock: Out stock RFQ
 MAX21000+TWCHS Manufacturers: Maxim Integrated Description: IC REGULATOR In stock: Out stock RFQ	 ADIS16137BMLZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE SENSING 24MSM In stock: 38 pcs RFQ
 SCR1100-D02-6 Manufacturers: Murata Electronics Description: GYROSCOPES In stock: Out stock RFQ	 LY503ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: Out stock RFQ
 MAX21002+T Manufacturers: Maxim Integrated Description: IC GYROSCOPE 2-AXIS 16LGA In stock: Out stock RFQ	 LPR410ALTR Manufacturers: STMicroelectronics Description: IC ACCELEROMETER DUAL LP 28LGA In stock: 592 pcs RFQ