



InvenSense



IXZ-2510

Part Number:	IXZ-2510
Manufacturer/Brand:	InvenSense
Product description	MEMS GYROSCOPE 2-AXIS 16QFN
Datasheets:	 IXZ-2510.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60476 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IXZ-2510

PART NUMBER	IXZ-2510
MANUFACTURER	InvenSense
DESCRIPTION	MEMS GYROSCOPE 2-AXIS 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60476 pcs
DATA SHEET	 IXZ-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	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	I²C, SPI
OTHER NAMES	1428-1025-2
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), Z (Yaw) ±250, 500, 1000, 2000 250Hz ~ 3.6kHz I²C, SPI 16-QFN (3x3)
CURRENT - SUPPLY	2.8mA
BANDWIDTH	250Hz ~ 3.6kHz
AXIS	X (Pitch), Z (Yaw)

Related Tags

InvenSense IXZ-2510	IXZ-2510 Distributor	IXZ-2510 Supplier
IXZ-2510 Price	IXZ-2510 Pictures	IXZ-2510 Image
IXZ-2510 PDF Datasheet	IXZ-2510 Download Datasheet	IXZ-2510 Datasheet
IXZ-2510 Stock	Buy IXZ-2510	Buy InvenSense IXZ-2510
InvenSense IXZ-2510	InvenSense Supplier	InvenSense Distributor
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Related Products

 IXZ631DF18N50 Manufacturers: IXYS RF Description: 500V 18A INTEGRATED POWER MOSFET In stock: 1941 pcs RFQ	 IXZ308N120 Manufacturers: IXYS Description: RF MOSFET N-CHANNEL DE375 In stock: 2498 pcs RFQ
 IXZR08N120A-00 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL PLUS247-3 In stock: 2527 pcs RFQ	 IXZ316N60 Manufacturers: IXYS RF Description: RF MOSFET N-CHANNEL DE375 In stock: 3193 pcs RFQ
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 IXZ210N50L Manufacturers: IXYS Corporation Description: N-CHANNEL RF MOSFET 175MH In stock: 3508 pcs RFQ	 IXZ631DF12N100 Manufacturers: IXYS RF Description: IXZ631DF12N100 1000V 12A INTEGRA In stock: 2142 pcs RFQ