



I3G4250DTR

Part Number:	I3G4250DTR
Manufacturer/Brand:	STMicroelectronics
Product description:	MEMS MOTION SENSOR 3AXIS 16LGA
Datasheets:	I3G4250DTR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	22591 pcs stock
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 I3G4250DTR

PART NUMBER	I3G4250DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MEMS MOTION SENSOR 3AXIS 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22591 pcs
DATA SHEET	I3G4250DTR.pdf
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°S))	8.75 ~ 70
RANGE °S	±245, 500, 2000
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFLGA
OUTPUT TYPE	I ² C, SPI
OTHER NAMES	497-15699-2
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, Temperature Sensor
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll), Z (Yaw) ±245, 500, 2000 I ² C, SPI 16-LGA (4x4)
CURRENT - SUPPLY	6.1mA
BANDWIDTH	-
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

STMicroelectronics I3G4250DTR	I3G4250DTR Distributor	I3G4250DTR Supplier
I3G4250DTR Price	I3G4250DTR Pictures	I3G4250DTR Image
I3G4250DTR PDF Datasheet	I3G4250DTR Download Datasheet	I3G4250DTR Datasheet
I3G4250DTR Stock	Buy I3G4250DTR	Buy STMicroelectronics I3G4250DTR
STMicroelectronics I3G4250DTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics I3G4250DTR		

Related Products

 <p>LY550ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 11843 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>SCR1100-D02-6 Manufacturers: Murata Electronics Description: GYROSCOPES In stock: 1256 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
 <p>ITG-3400 Manufacturers: InvenSense Description: MEMS GYROSCOPE 3-AXIS 24QFN In stock: 11589 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>LPY430AL Manufacturers: STMicroelectronics Description: GYRO 300DEG/S 3.33MV 28LGA In stock: 32972 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
 <p>LPR4150AL Manufacturers: STMicroelectronics Description: GYRO 1500DEG/S 0.67MV 28LGA In stock: 15035 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>ADXRS453BEYZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: SENS GYRO 300DEG/S DGTL 14CLCC In stock: 1360 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
 <p>LY3200ALHTR Manufacturers: STMicroelectronics Description: IC GYROSCOPE MEMS SGL LP 10LGA In stock: 55007 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>A3G4250D Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: 9300 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
 <p>LPR510AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 18631 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>I3G4250D Manufacturers: STMicroelectronics Description: MEMS MOTION SENSOR 3AXIS 16LGA In stock: 18579 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
 <p>ICG-20330 Manufacturers: InvenSense Description: HIGH PERFORMANCE 3-AXIS OIS/EIS In stock: 41277 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	 <p>ADXRS620BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32-CBGA In stock: 2123 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>