



Image may be representation. See specifications for product details.

I3G4250DTR

Part Number:	I3G4250DTR
Manufacturer/Brand:	STMicroelectronics
Product description	MEMS MOTION SENSOR 3AXIS 16LGA
Datasheets:	PDF I3G4250DTR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of I3G4250DTR

PART NUMBER	I3G4250DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MEMS MOTION SENSOR 3AXIS 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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	I²C, SPI
OTHER NAMES	497-15699-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
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 I²C, 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

LPR550ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: Out stock RFQ	ADXRS450BEYZ Manufacturers: ADI (Analog Devices, Inc.) Description: SENS GYRO 300DEG/S DGTL 14CLCC In stock: 39 pcs RFQ
LY510ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: Out stock RFQ	ADXRS453BRGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE ANGULAR 16SOIC In stock: 476 pcs RFQ
ADXRS290BCEZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 18LGA In stock: Out stock RFQ	I3G4250D Manufacturers: STMicroelectronics Description: MEMS MOTION SENSOR 3AXIS 16LGA In stock: Out stock RFQ
LY3100ALH Manufacturers: STMicroelectronics Description: GYRO 1000DEG/S 1.1MV 140HZ 10LGA In stock: Out stock RFQ	IMU-3000 Manufacturers: InvenSense Description: 3-AXIS MOTION SENSOR GYROSCOPE In stock: Out stock RFQ
ADIS16130AMLZ Manufacturers: ADI (Analog Devices, Inc.) Description: MODULE GYRO RATE SENSOR 24LD In stock: Out stock RFQ	LY5150ALHTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS SGL AXIS 16-LGA In stock: Out stock RFQ
LY5150ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: Out stock RFQ	ADIS16137BMLZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE SENSING 24MSM In stock: 38 pcs RFQ