



Image may be representation. See specifications for product details.

L3G4200DTR

Part Number:	L3G4200DTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC GYROSCOPE MEMS 3AXIS LP 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

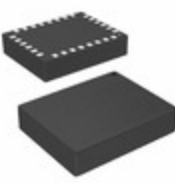
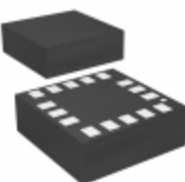
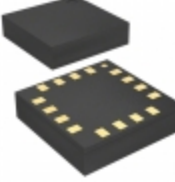
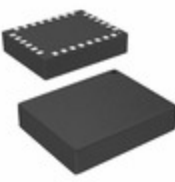
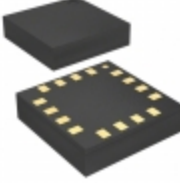
Specifications of L3G4200DTR

PART NUMBER	L3G4200DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC GYROSCOPE MEMS 3AXIS LP 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.4 V ~ 3.6 V
TYPE	Digital
SERIES	-
SENSITIVITY (MV/°S)	-
SENSITIVITY (LSB/(°/S))	8.75 ~ 70
RANGE °/S	±250, 500, 2000
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-11071-2 L3G4200DTR-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, Sleep Mode, Temperature Sensor
DETAILED DESCRIPTION	Gyroscope X (Pitch), Y (Roll), Z (Yaw) ±250, 500, 2000 100Hz ~ 800Hz I²C, SPI 16-LGA (4x4)
CURRENT - SUPPLY	6.1mA
BANDWIDTH	100Hz ~ 800Hz
AXIS	X (Pitch), Y (Roll), Z (Yaw)

Related Tags

STMicroelectronics L3G4200DTR	L3G4200DTR Distributor	L3G4200DTR Supplier
L3G4200DTR Price	L3G4200DTR Pictures	L3G4200DTR Image
L3G4200DTR PDF Datasheet	L3G4200DTR Download Datasheet	L3G4200DTR Datasheet
L3G4200DTR Stock	Buy L3G4200DTR	Buy STMicroelectronics L3G4200DTR
STMicroelectronics L3G4200DTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L3G4200DTR		

Related Products

 ADXR5620BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32-CBGA In stock: Out stock RFQ	 LPR450AL Manufacturers: STMicroelectronics Description: GYRO 500DEG/S 2MV 140HZ 28LGA In stock: Out stock RFQ
 L3GD20HTR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16LLGA In stock: Out stock RFQ	 IMU-3000 Manufacturers: InvenSense Description: 3-AXIS MOTION SENSOR GYROSCOPE In stock: Out stock RFQ
 ADXR5624BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: Out stock RFQ	 L3GD20TR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: Out stock RFQ
 L3G4200D Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS 3-AXIS 16LGA In stock: Out stock RFQ	 LPY450ALTR Manufacturers: STMicroelectronics Description: IC GYROSCOPE MEMS DUAL LP 28LGA In stock: Out stock RFQ
 L3GD20 Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: Out stock RFQ	 ADXR5453BRGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE ANGULAR 16SOIC In stock: 476 pcs RFQ
 ADXR5646TBGZ-EP-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: Out stock RFQ	 ADXR5652BBGZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32-CBGA In stock: 6 pcs RFQ