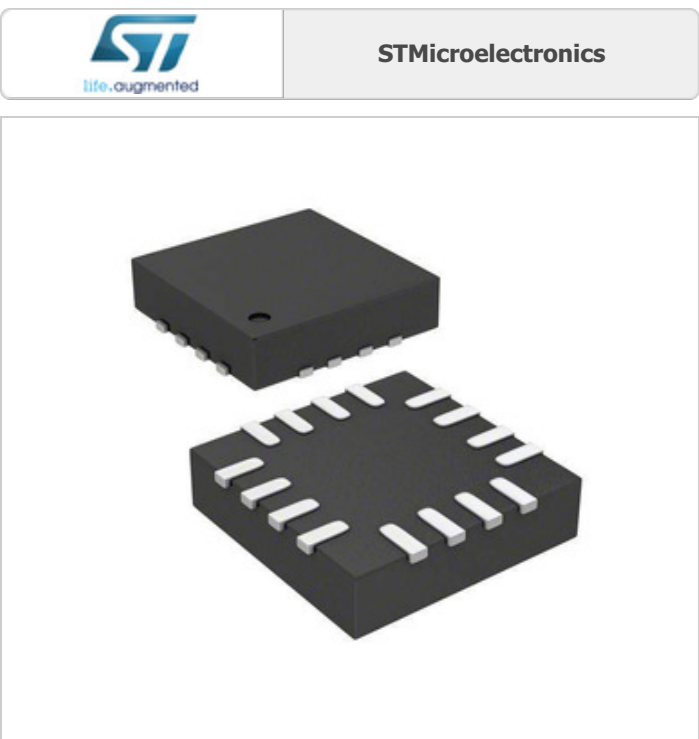




L3G4200DTR

Part Number:	L3G4200DTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC GYROSCOPE MEMS 3AXIS LP 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6522 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

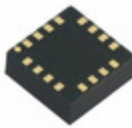
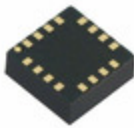
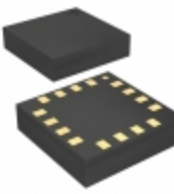
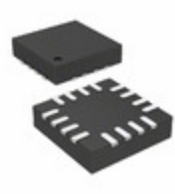
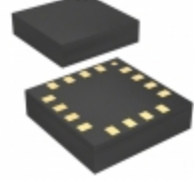
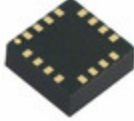
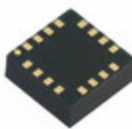
Specifications of L3G4200DTR

PART NUMBER	L3G4200DTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC GYROSCOPE MEMS 3AXIS LP 16LGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6522 pcs
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
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STMicroelectronics L3G4200DTR		

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 LY510ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 18451 pcs RFQ	 LY503ALH Manufacturers: STMicroelectronics Description: GYROSCOPE SINGLE AXIS 16-LGA In stock: 17029 pcs RFQ
 L3GD20 Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: 5284 pcs RFQ	 L3G4200D Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS 3-AXIS 16LGA In stock: 3344 pcs RFQ
 L3GD20HTR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16LLGA In stock: 32029 pcs RFQ	 L3GD20TR Manufacturers: STMicroelectronics Description: IC MEMS MOTION SENSOR 16-LGA In stock: 2761 pcs RFQ
 ADXRS646TBGZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE YAW RATE 32CBGA In stock: 697 pcs RFQ	 LPY550AL Manufacturers: STMicroelectronics Description: GYROSCOPE DUAL AXIS 16-LGA In stock: 20180 pcs RFQ
 LPY503ALTR Manufacturers: STMicroelectronics Description: GYROSCOPE MEMS DUAL AXIS 16-LGA In stock: 6042 pcs RFQ	 ADXRS800WBRGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC GYROSCOPE QUAD 16SOIC In stock: 3643 pcs RFQ
 ICG-1020S Manufacturers: InvenSense Description: THINNEST DUAL-AXIS OIS OPTIMIZED In stock: 54480 pcs RFQ	 BMG250 Manufacturers: Bosch Sensortec Description: GYROSCOPE 3-AXIS SPI/I2C SMD In stock: 72060 pcs RFQ