



L3G4200D

Part Number:	L3G4200D
Manufacturer/Brand:	STMicroelectronics
Product description	GYROSCOPE MEMS 3-AXIS 16LGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

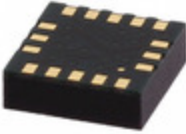
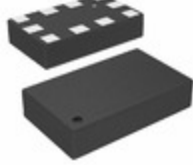
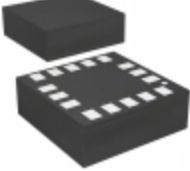
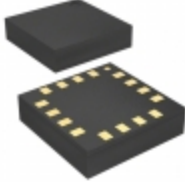
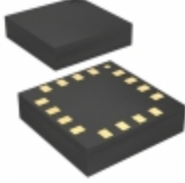
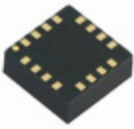
Specifications of L3G4200D

PART NUMBER	L3G4200D
MANUFACTURER	STMicroelectronics
DESCRIPTION	GYROSCOPE MEMS 3-AXIS 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	Tray
PACKAGE / CASE	16-TFLGA
OUTPUT TYPE	I²C, SPI
OTHER NAMES	497-10666
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

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 LY330ALH Manufacturers: STMicroelectronics Description: GYRO 300DEG/S 3.752MV 10LGA In stock: Out stock RFQ	 ADXRS610BBGZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SENSOR GYRO 6MV 300D/S 32CBGA In stock: Out stock RFQ
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