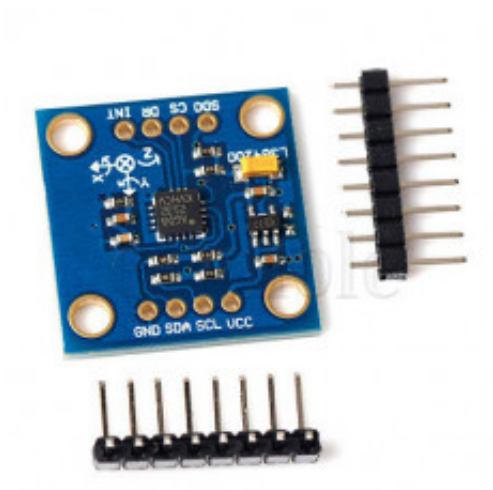
GY-50 Gyro sensor



Produktkode: 239aa
Tilgjengelighet: 2
Weight: 20.00g
Custom Field 5 (Location): X2

Pris: kr. 65,00

Kort beskrivelse
Axis Gyro L3G4200D Triple Angular Velocity Sensor Module For Arduino GY-50

Beskrivelse
This is a breakout board for the L3G4200D low-power three-axis angular rate sensor. The L3G4200D has a full scale of ±250/±500/±2000 dps and is capable of measuring rates with a user-selectable bandwidth. These work great in gaming and Useful virtual reality input devices, GPS navigation systems and robotics.

L3G4200D Features:
Three selectable full scales (250/500/2000 dps)
I2C/SPI digital output interface
16 bit-rate value data output
8-bit temperature data output
Two digital output lines (interrupt and data ready)
Integrated low- and high-pass filters with user selectable bandwidth
Ultra-stable over temperature and time
Wide supply voltage: 2.4-3.6V
Low voltage-compatible IOs (1.8V)
Embedded power-down and sleep mode
Embedded temperature sensor
Embedded FIFO
High shock survivability
Extended operating temperature range (-40 ? to +85 ?)
Dimension:Approx.16mm*17mm

Package included?

1 pc Axis Gyro L3G4200D Triple Angular Velocity Sensor Module For Arduino GY-50