

GY-50 L3GD20 3 Axis Digital Gyro Sensor Steering Angular Velocity Sensor Module

Product Description

Quick detail:

Name: L3GD20 module (three-axis gyroscope module,L3G4200D Upgraded).

Use chip: L3GD20.

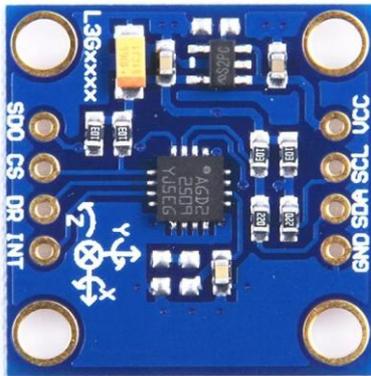
Power supply: 3-5V.

Communication: IIC / SPI communication protocol.

Measuring range: 250/500/2000 dps.

Size:23*23mm(L*W).

Weight:2.7g.



Description:

- The new gyro sensor,high quality immersion gold pcb, machine welding process to ensure quality.
- Description:
 - 1.On-board 4mm x 4mm x 1.1mm LGA-16 Package L3GD20 chip.
 - 2.Three selectable full scales (250/500/2000 dps) with I2C/SPI digital output interface.
 - 3.6 bit-rate value data output and 8-bit temperature data output.
 - 4.Embedded power-down and sleep mode Embedded temperature sensor Embedded FIFO.
 - 5.Widely used in Gaming and virtual reality input devices,Motion control with MMI (man-machine interface),GPS navigation systems,Appliances and robotics.

Package Include:

1 x L3GD20 Gyroscope Sensor Module