

OKY3062-3

Product Name:GY 89 10DOF L3GD20 LSM303D BMP180 Gyro
Accelerometer Compass Altimeter For Arduino

Product Module: OKY3062-3

Product Description:

- 1.100% brand new and high quality.
- 2.Dimensions: 22 mm × 17 mm.
- 3.Weight without header pins: 1 g.
- 4.Operating voltage: 2.5 V to 5.5 V.
- 5.Supply current: 8mA.
- 6.Output format (I2C/SPI).
- 7.Gyro: one 16-bit reading per axis.
- 8.Accelerometer: one 16-bit reading per axis.
- 9.Magnetometer: one 16-bit reading per axis.
- 10.Barometer: 24-bit pressure reading (I2C only).
- 11.Sensitivity range: Gyro: ± 245 , ± 500 , or $\pm 2000^\circ$ /s.
- 12.Accelerometer: ± 2 , ± 4 , ± 6 , ± 8 , or ± 16 g.
- 13.Magnetometer: ± 2 , ± 4 , ± 8 , or ± 12 gauss.

Package Included

| Packing List | Qty |
|------------------------------------------------------------------------------|-----|
| GY-89 10DOF L3GD20 LSM303D BMP180 Gyro Accelerometer Compass Sensor | 1 |