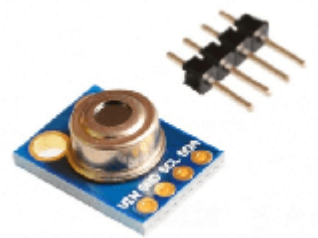


GY906

GY-906 MLX90614 Non-touch Infrared Temperature Sensor Module



- Mounted on a breakout board with two types of pins
- 10k Pull up resistors for the I2C interface with optional solder jumpers
- High accuracy of 0.5°C over wide temperature range (+50°C for both) High (medical) accuracy calibration
- Measurement resolution of 0.02°C
- Single and dual zone versions
- SMBus compatible digital interface
- Customizable PWM output for continuous reading
- Different package options for applications and measurements versatility
- High precision non-contact temperature measurements
- Automotive blind angle detection
- Thermal relay / alert
- Movement detection
- Livestock monitoring
- Body temperature measurement