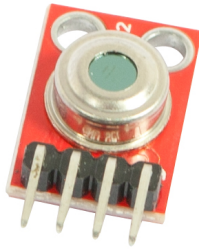


ALLNET 4duino Sensor IR Temperatur berührungslos



EAN CODE



1. Introduction MLX90614 is a thermometer with IR non-contact.

TO-39 uses metal packaging and integrate chip of IR sensing thermopile detector and special integrated chip of signal processing. It features small size, low-power consumption, high integration, high sensitivity, high reliability and compatible with SMBus interface. It can be utilized to measure environment temperature with high precision and non-contact, and detect dead zone, and industrial-temperature detecting and control, livestock detecting, motion detecting , terminal alarm and ect.

2. Performance parameters Working voltage 3—5V

Working temperature -40 — +125

Measuring temperature -70 — +380

Measuring resolution ratio 0.02

Output I2C communication protocol

Weitere Bilder

