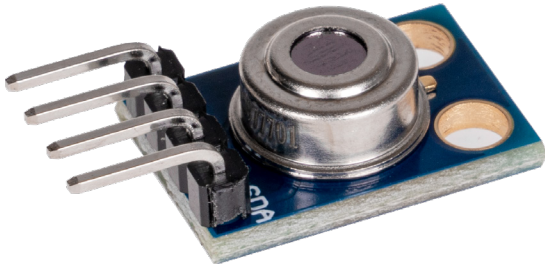


INFRARED THERMOMETER

Infrared sensor module for non-contact temperature measurements



This infrared sensor module uses the MLX90614 sensor and enables non-contact temperature measurements. The control is particularly simple via the I2C interface and is thus possible with a wide variety of microcontrollers and single-board computers.

MAIN FEATURES

Operating voltage	3.3 - 5 V
Sensor	MLX90614
Interface	I2C
Weight	2 g
Dimensions	24 x 12 x 8 mm
Items delivered	Infrared thermometer

SPECIFICATIONS

Current consumption	1.0 - 2.5 mA
Measuring range (environment)	-40 °C to 125 °C
Measuring range (object)	-70 °C to 380 °C
Accuracy	0.5 °C (0 °C to 50 °C)

ADDITIONAL INFORMATION

Article no.	SEN-IR-TEMP
EAN	4250236823720
Customs Tariff No.	90268020