

MAX6675 K-type Thermocouple Temperature Sensor Temperature 0-800 Degrees Module for Arduino



Description:

The MAX6675 is Thermocouple temperature sensor having linearity correction, thermocouple break detection ADC Serial K-type thermocouple, its temperature resolution capability is 0.25 Degree, cold junction compensation range -20 ~ +80 Degree, wide operating voltage range 3.0 ~ 5.5V.

Specifications:

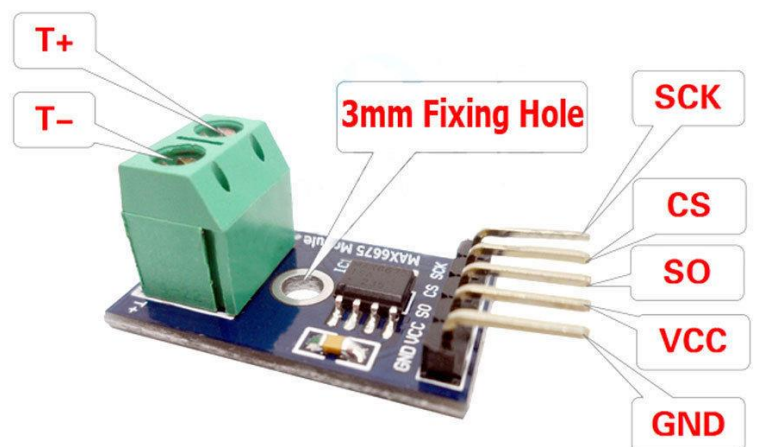
- Operating Voltage: 3.0 ~ 5.5V
- Internal integrated cold junction compensation circuit.
- With a simple three serial interface.
- Temperature signal can be converted into 12-bit digital
- Temperature Resolution: 0.25 Degree
- Cold Junction Compensation Range: -20 ~ +80 Degree
- Embedded thermocouple break detection circuitry.
- Using SPI 3 wire communication
- K-type temperature probe
- Type K temperature range 0-800 degrees

Applications:

It is used in temperature measuring projects

Package Included:

- 1 X MAX6675 Thermocouple Temperature Sensor
- 1 X Probe Spring



Made in China