Ks0022 keyestudio LM35 Linear Temperature Sensor

Introduction:

LM35 Linear Temperature Sensor is based on semiconductor LM35 temperature sensor. It can be used to detect ambient air temperature.

This sensor offers a functional range among 0 degree Celsius to 100 degree Celsius. Sensitivity is 10mV per degree Celsius. The output voltage is proportional to the temperature.

This sensor is commonly used as a temperature measurement sensor. It includes thermocouples, platinum resistance, and thermal resistance and temperature semiconductor chips.

Specification:

Supply Voltage: 5V
Interface: Analog
Sensitivity: 10mV per degree Celcius
Range: 0 degree Celsius to 100 degree Celsius

More info at KEYESTUDIO
https://wiki.keyestudio.com/Ks0022_keyestudio_LM35_Linear_Temperature_Sensor