



Figure 4.5 NodeMcu

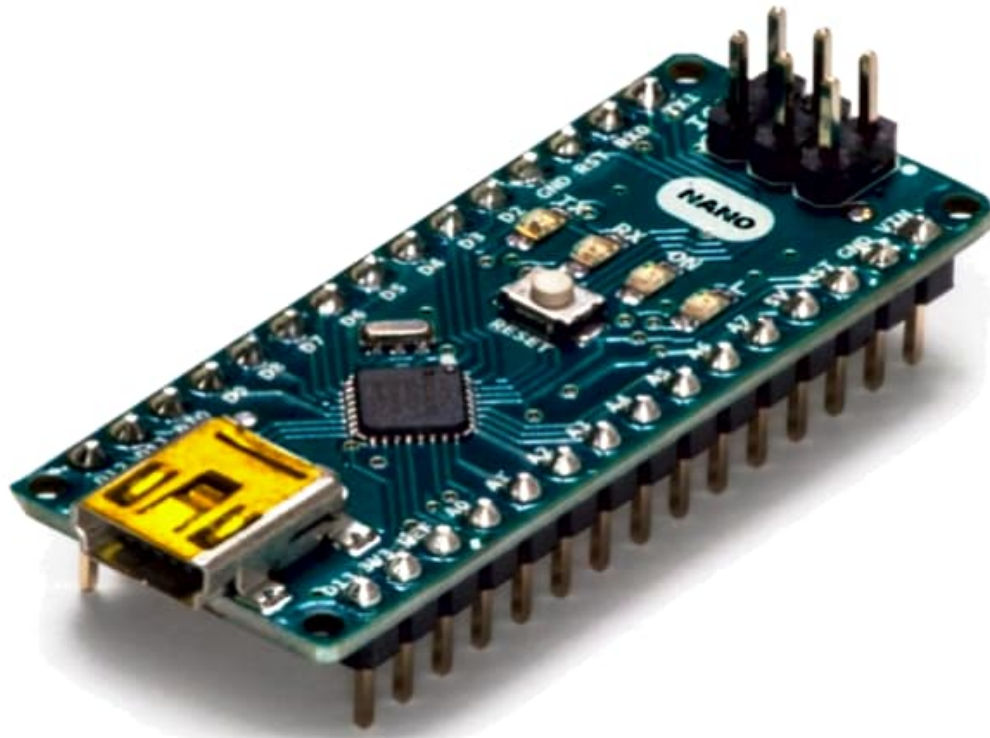


Figure 4.7Arduino nano

Microcontroller	ATmega428
Operating Voltage	5V
Input Voltage (recommended)	7-12V
Input Voltage (limits)	6-20V
Digital I/O Pins	14 (of which 6 provide PWM output)
Analog Input Pins	6

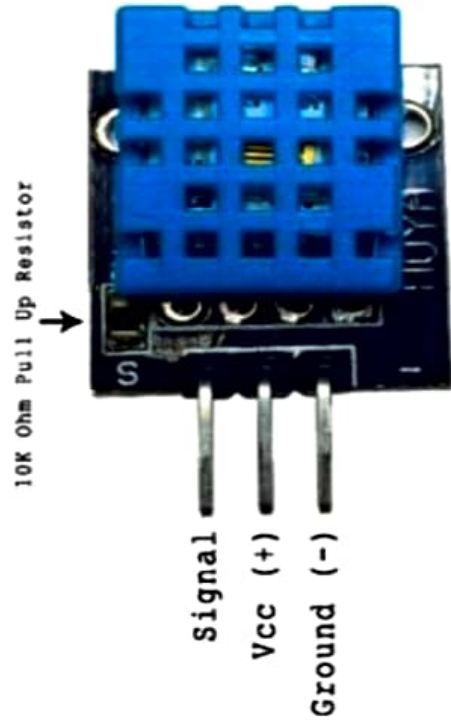


Figure 4.9 DH11 sensor module

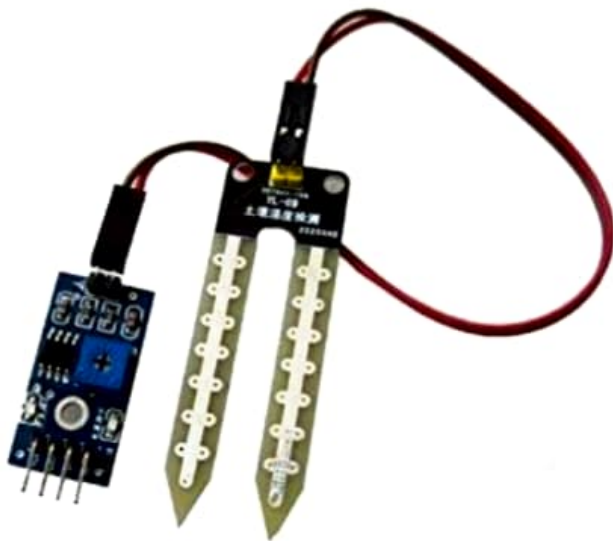


Figure 4.11 Soil Moisture Sensor



Figure 4.13 Relay module