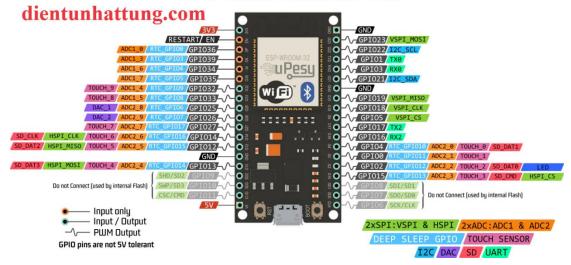
Linh kiện:

- Esp 32 WROOM 32 RF:

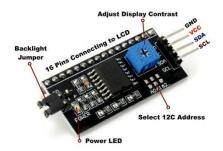
ESP32 Wroom DevKit Full Pinout



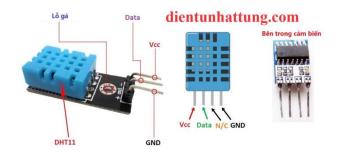
- LCD 16x2:



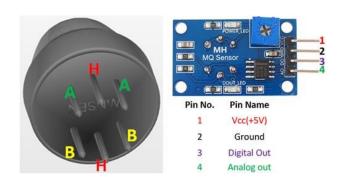
- I2C:



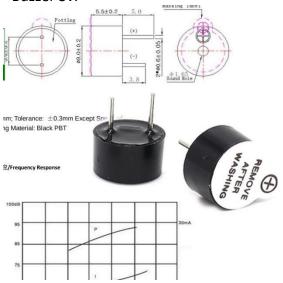
- DHT11:



- MQ2:



- Buzzer 3v:



- Mạch sạc xả 5V 2A Type-C cho pin 18650 4.2V:



- Pin 18650:



- Công tắc:



Sơ đồ nguyên lý kết nối:

