

NORVI IIOT

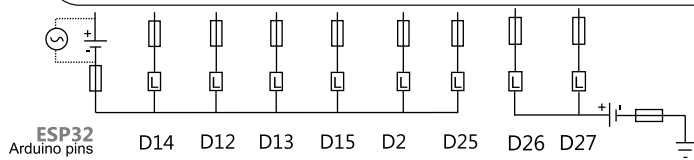
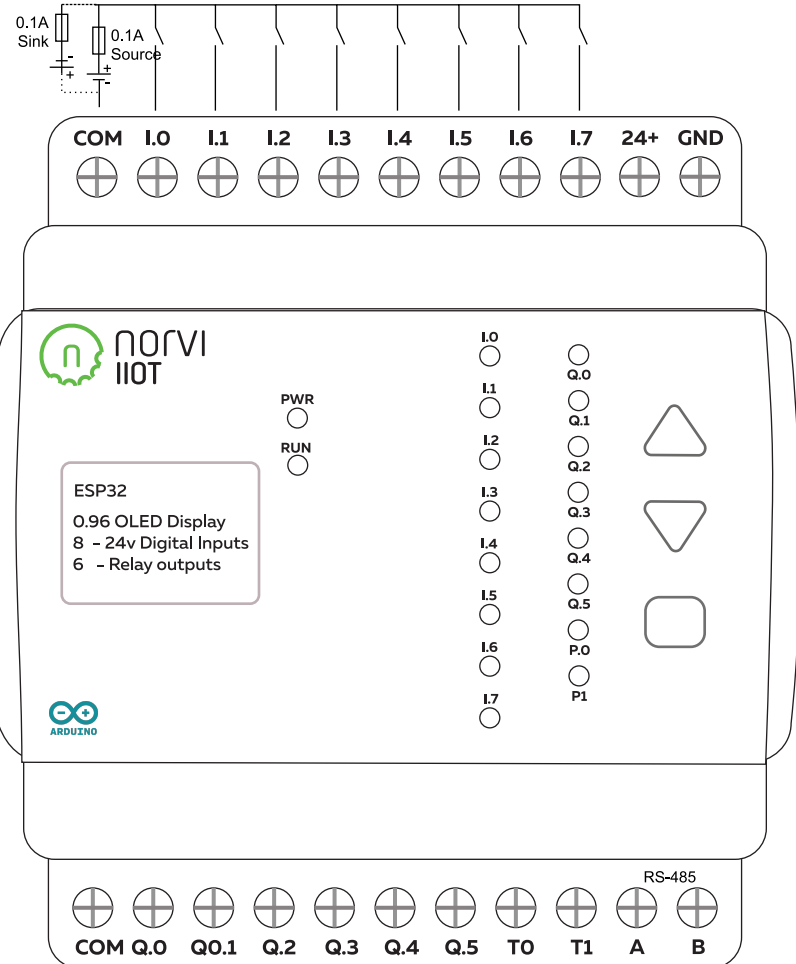
ESP32 WROOM-32

Quick Guide

Connections and Programming

24V DC Sink/Source

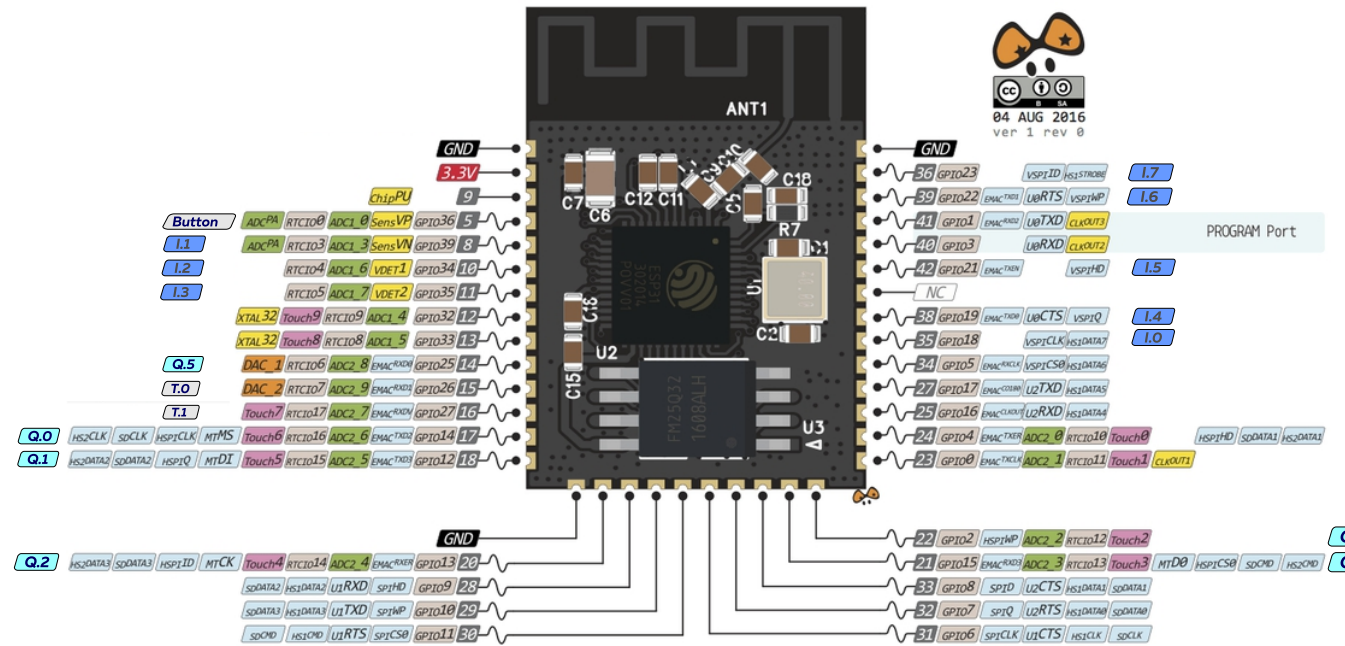
ESP32 Arduino pins IO18 VN IO34 IO35 IO19 IO21 IO22 IO23



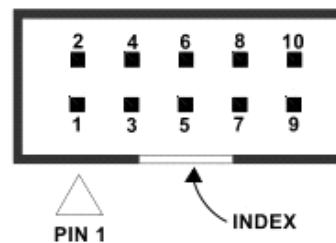
Supply Voltage 24V DC
Relay Max. current 5A max
Transistor Max. current 500mA
Digital input voltage 24V Sink/Source

Micro-controller Chip ATMEGA32-U4
Clock 16 Mhz
Bootloader Arduino Genuino

OLED Display 0.96'
Interface I2C 0x3C (Address)
Controller SSD1306
Controller IO16 - IO17



Expansion port



PIN	ESP32 Connection	
1	TXD0	6 BOOT IO0
2	IO33	7 SCL IO17
3	RXD0	8 Not Connected
4	Not Connected	9 SDA IO16
5	IO32	10 Ground