# POCOBOT BOT SCHEMATIC

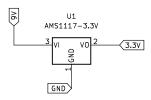
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FTDI

### **ESP8266 BOOTING CIRCUIT**

#### FTDI CONNECTOR C1 100nF GND U? ESP-12E 10K √3.3∨ **-**VV-GP100 18 GPI01/TXD 22 10K FTDI TX GPI02 17 √3.3∨ GPI03/RXD 21 FTDI RX GPI04 19 리<sub>ADC</sub> $- \begin{vmatrix} b & \text{MESEL} & 2b \\ 0 & 2m3 \end{vmatrix}$ GPI05 20 GPI05(D1) 9 10 MISO 11 GPIO9 GPIO10 MOSI 14 SCLK GPI012 6 GPI012(D6) SW1 PLASH GPI013 GPI013(D7) 10K GPI014(D5) GPI014 GPI015 16 GPI016 4 GPI016(D0) -√GND

### **POWER SUPPLY**



## **MOTOR DRIVER**

