L1 L298 MOTOR DRIVER **MOTOR TU** 12V 220 LCD1 35V OUT4 OUT1 VDD **RVT** SCL 2 SDA www.TheEngineeringProjects.com VSS JHD-2X16-I2C +12V GND +5V OUT3 W1 OUT2 A0 - ADC EX D0 - GPIO16 ENA IN1 IN2 IN3 IN4 ENB +12V 2 3 4 5 6 7 8 9 29 ADC D1 - GPIO5 28 Δ RESV D2 - GPIO4 27 D3_-_GPIO0 D12_-_GPIO10_/_SD_D3 26 D11_-_GPIO9_/_SD_D2 D4_-GPIO2_/_TXD1 SPI_INT_/_SD_D1 SPI_MOSI_/_SD_CMD VDD3V3 3 24 GND 4 SPI MISO / SD D0 D5_-GPIO14_/_HSPICLK 22 SPI_CLK_/_SD_CLK D6_-_GPIO12_/_HSPIQ 21 GND 1 D7 - GPIO13 / RXD2 / HSPID 11 12 13 14 15 20 D8_- GPIO15_/ TXD2_/ HSPICS D9__ RXD0_/ GPIO3 D10_- TXD0_/ GPIO1 VDD3V3 1 19 ΕN 18 NRST 17 GND 2 GND_3 16 VDD5V VDD3V3² ESP8266