roboy de10-nano-soc PINOUT

```
SCK [0-2]
                   SPI clock lines
                   SPI Master Out Slave In lines
MOSI[0-2]
MISO[0-2]
                   SPI Master In Slave Out
                   SPI Slave Select lines of SPI bus 0 (the [] is the motor ID)
SS0[0-8]
SS1[9-12]
                   SPI Slave Select lines of SPI bus 1 (the [] is the motor ID)
SS2[13-15]
                   SPI Slave Select lines of SPI bus 2 (the [] is the motor ID)
                   I2C clock/data lines for myoControl [1-2]
SCL[0-1]/SDA[0-1]
SCL/SDA[0-3]
                   I2C clock/data lines for 2 cores
SCK [ESP]
                   SPI clock line for ESP8266
MOSI[ESP]
                   SPI Master Out Slave In line for ESP8266
SS[ESP]
                   SPI Slave Select line for ESP8266
                   DarkRoom Lighthouse Sensor TS4231 data lines
LS_E[0-15]
                   DarkRoom Lighthouse Sensor TS4231 envelope lines
LS_TX
                   DarkRoomOOTXDecoder uart TX
PWR_S
                   Power Sense, active low
```

