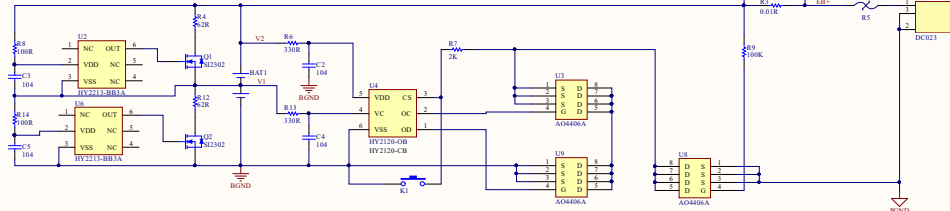
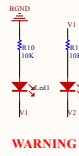
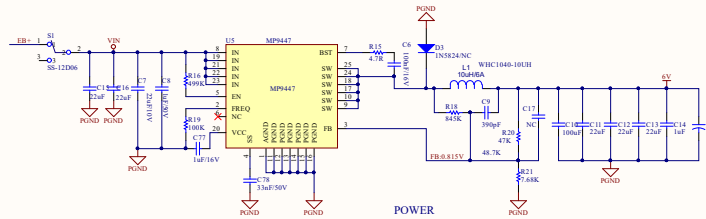


## UPS Module



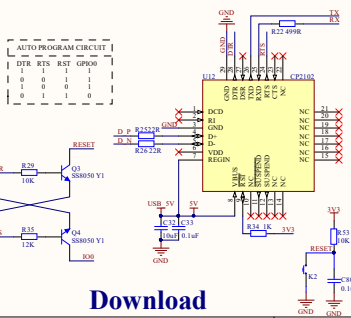
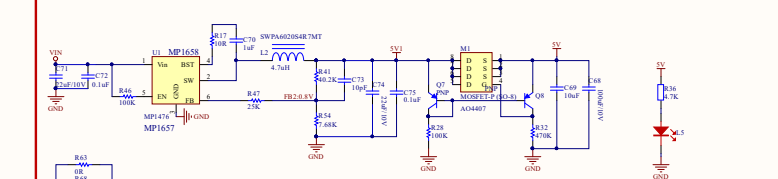
$$V_{out} = 0.6 \times (1 + R1/R2)$$

## 6V Power



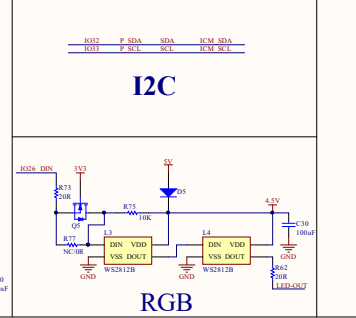
POWER

## 5V Power



## Download

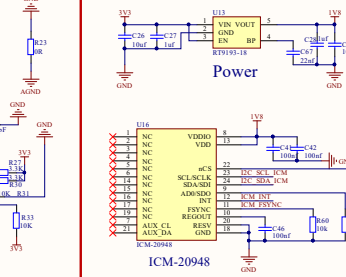
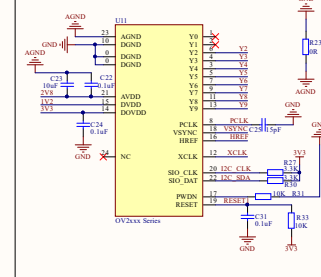
## I2C



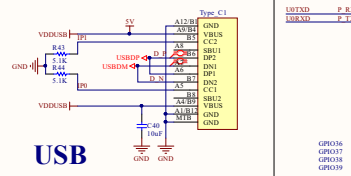
## RGB

## Power

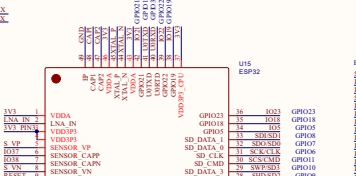
## DVP Interface



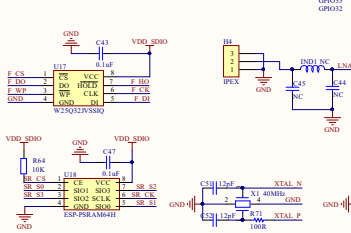
## ICM-20948



## USB

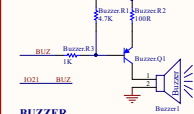


## ESP32 & PSRAM & FLASH



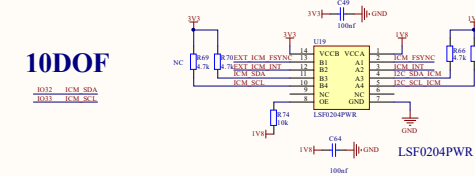
## Filter

## OLED

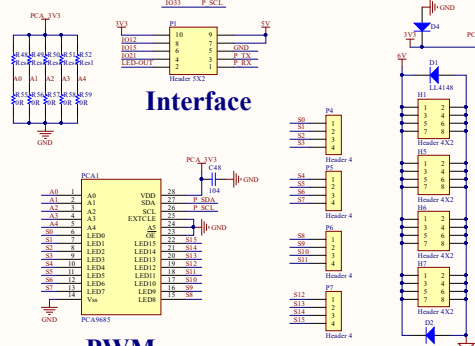


## Buzzer

## 10DOF



## Interface



## PWM