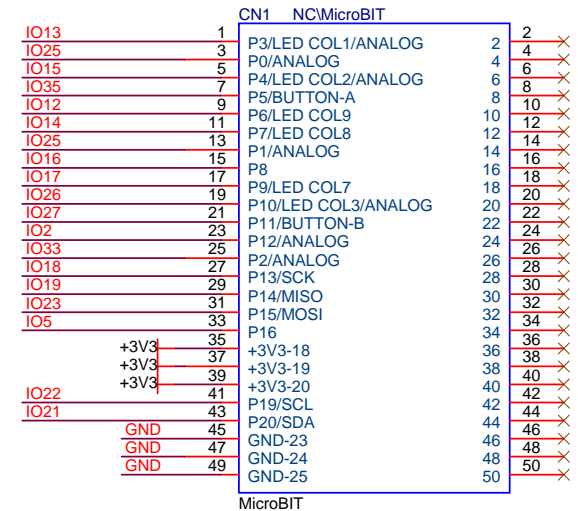
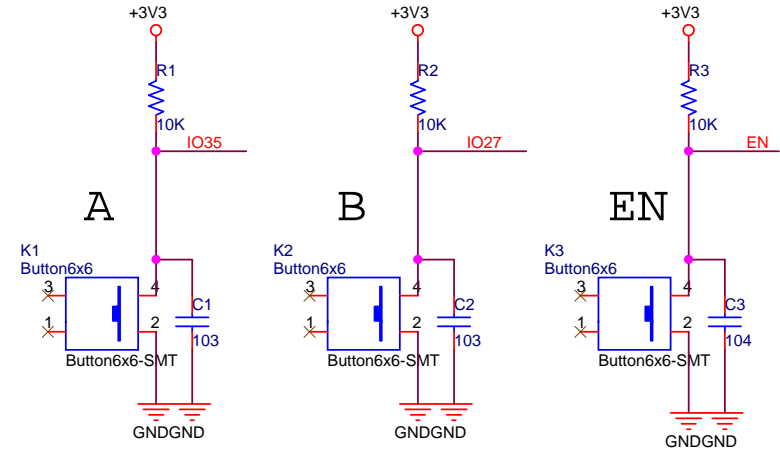
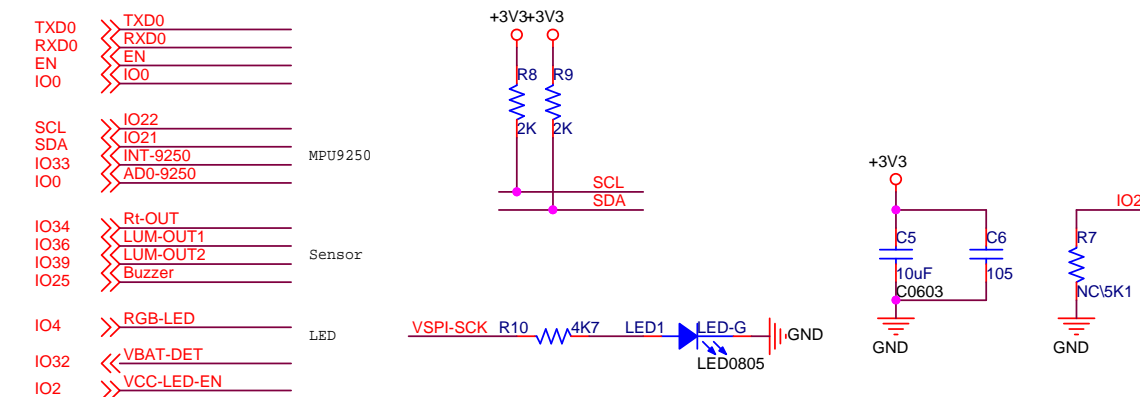
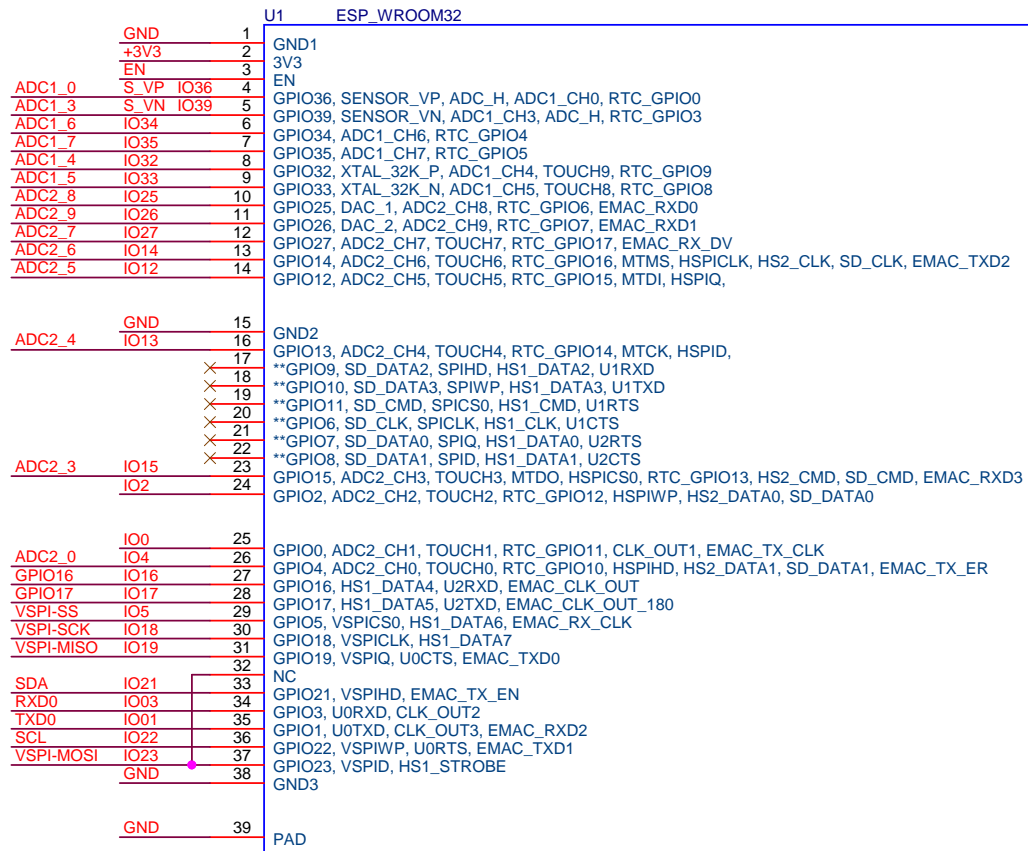


01 ESP32-BIT



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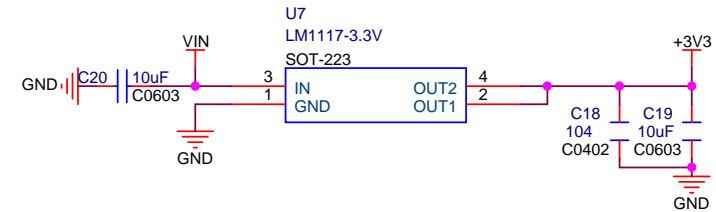
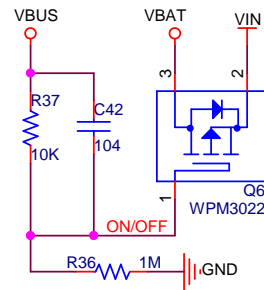
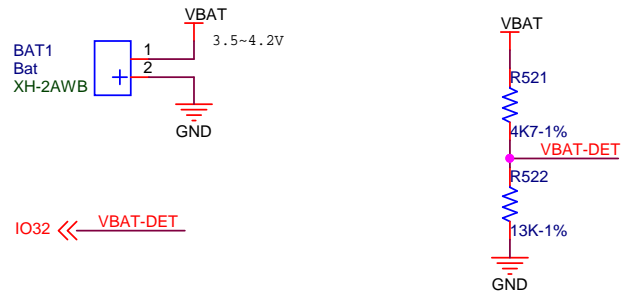
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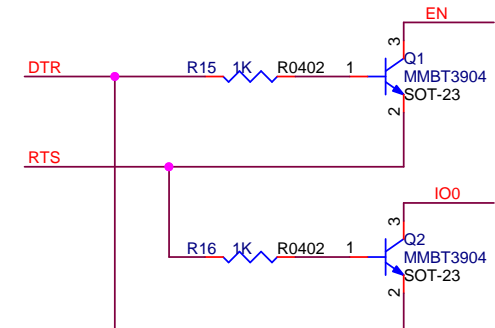
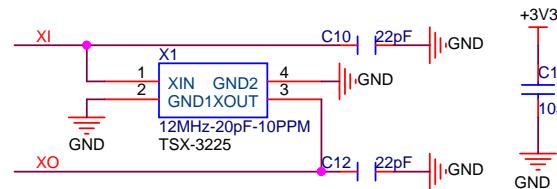
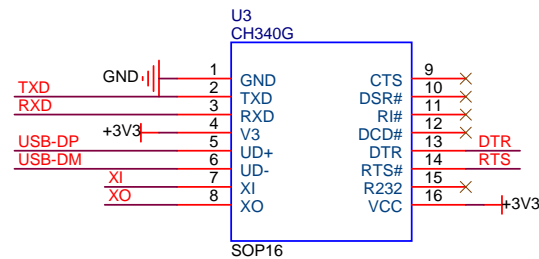
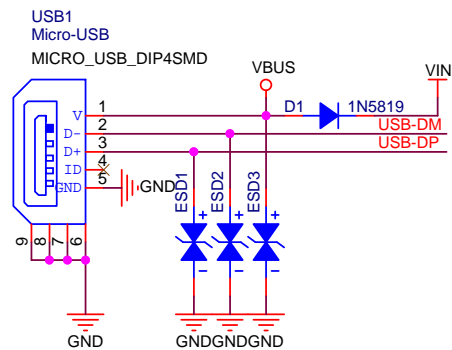
of

4

02 Power

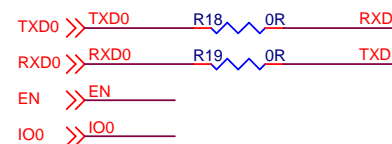
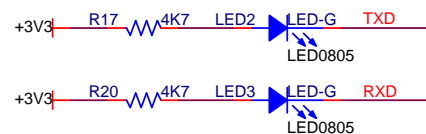


1. VBAT供电时, $V_{gs} = -3.7V$, MOS管打开: VBAT-->VIN
2. 插入DC时, $V_{gs} = 1.3V$, MOS管关闭, 防止DC对电池充电: VBUS-->VIN



Auto program
DTR RTS-->EN IO0

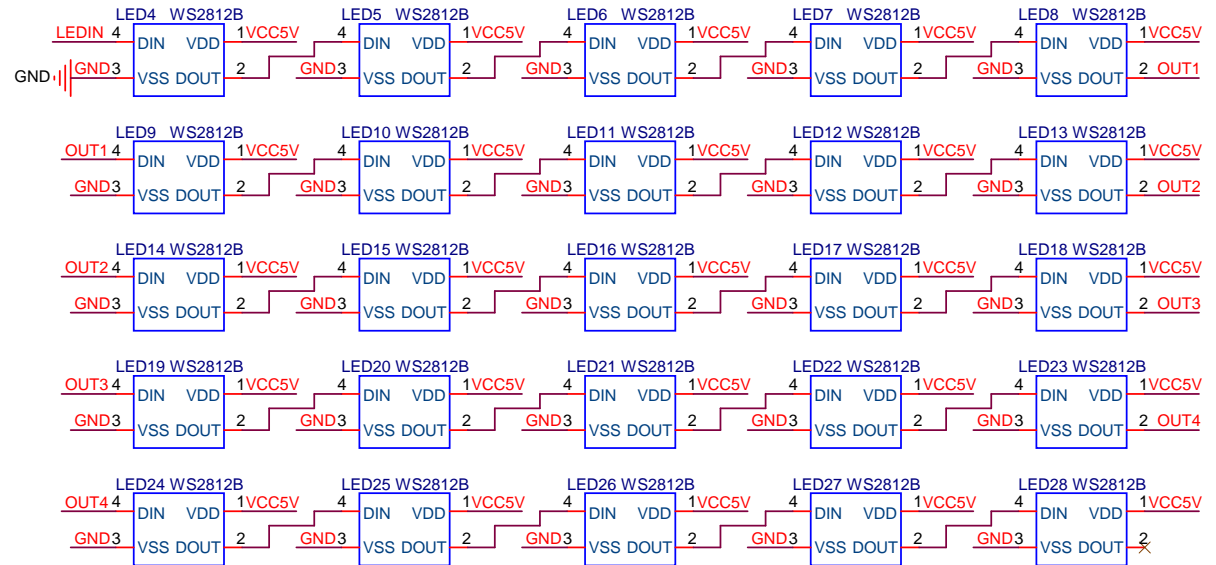
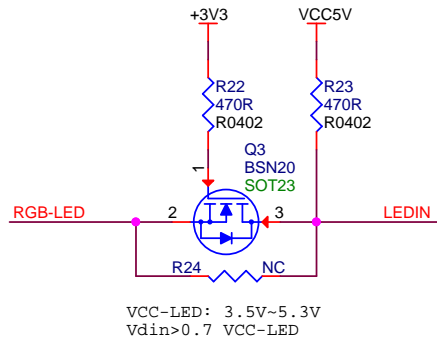
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0	0	1	1
1	0	0	1
0	1	1	0



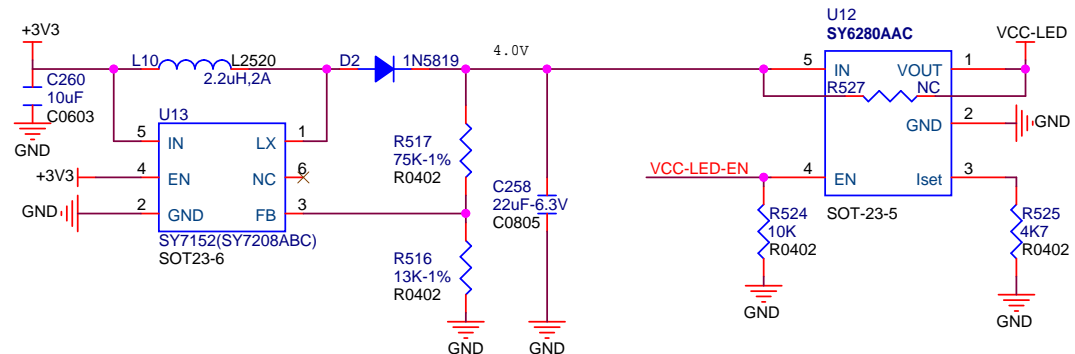
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03 LED/Sensor

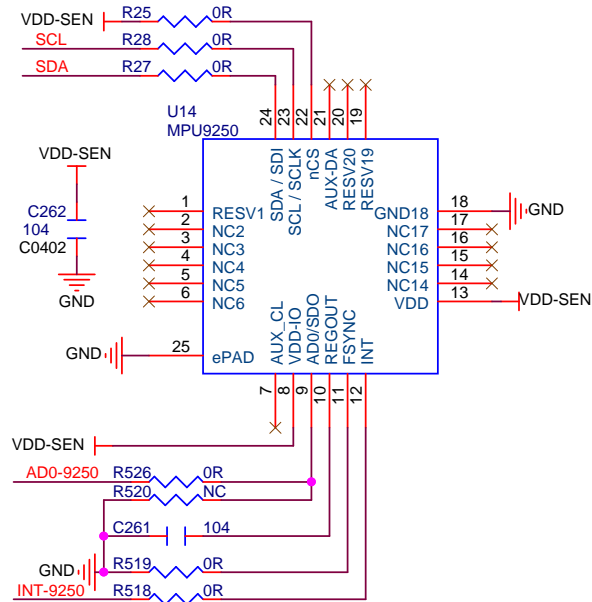
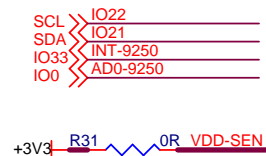
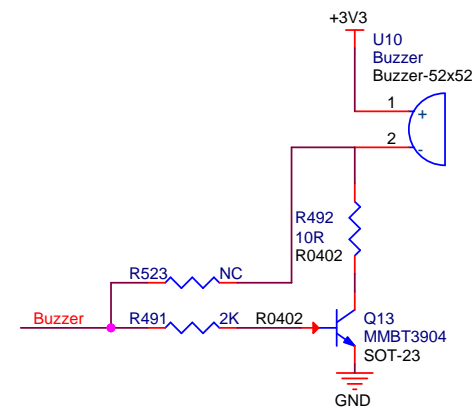
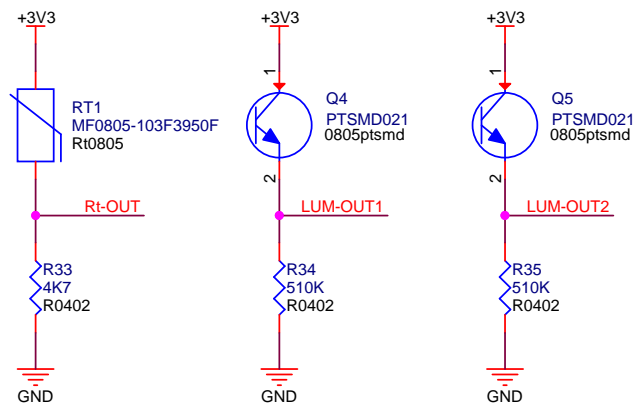
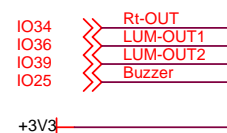
IO4 >> RGB-LED
VCC-LED >> VCC5V
+3V3



IO2 >> VCC-LED-EN
+3V3
VCC-LED



03 Sensor



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