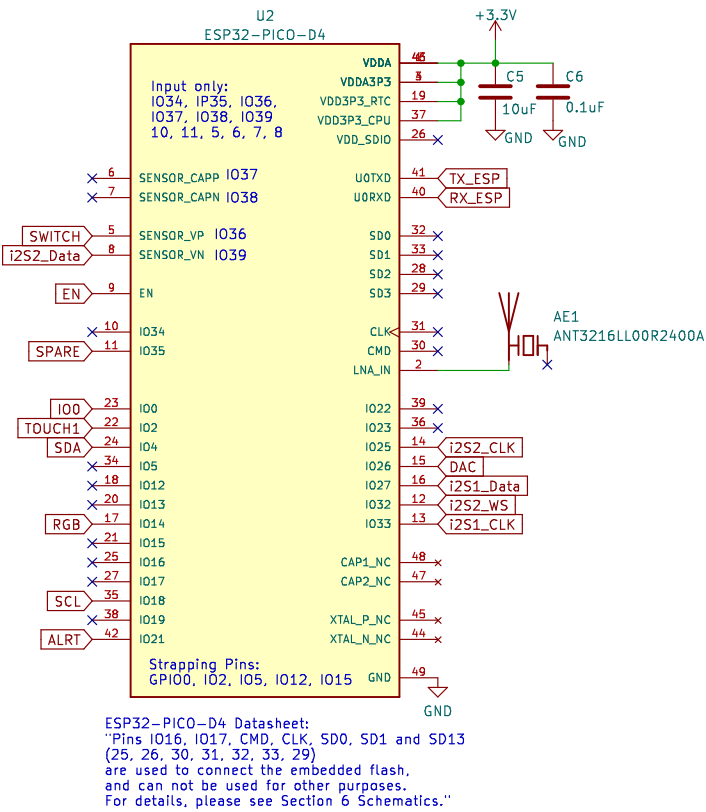
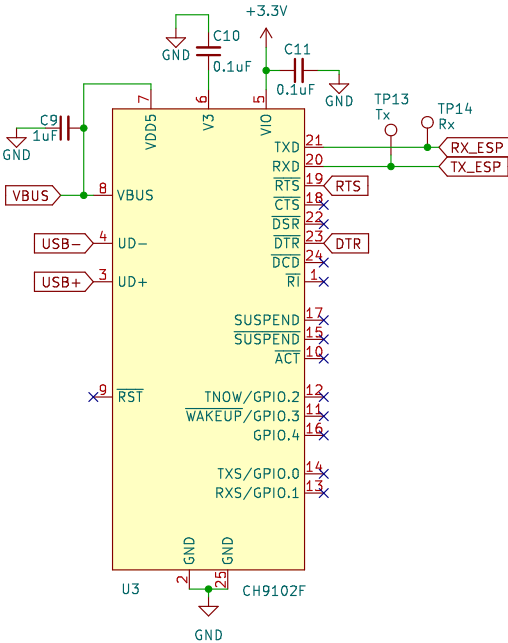


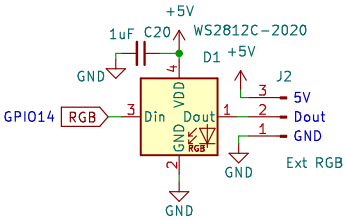
SOC



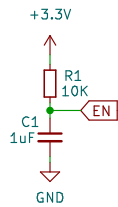
Programming



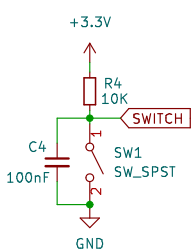
Visual Feedback RGB LEDs



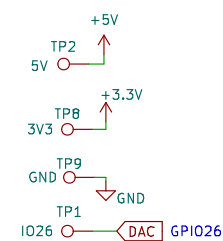
Reset



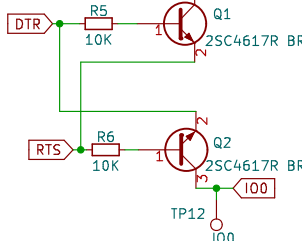
User Switch



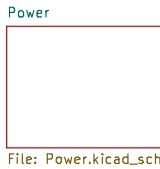
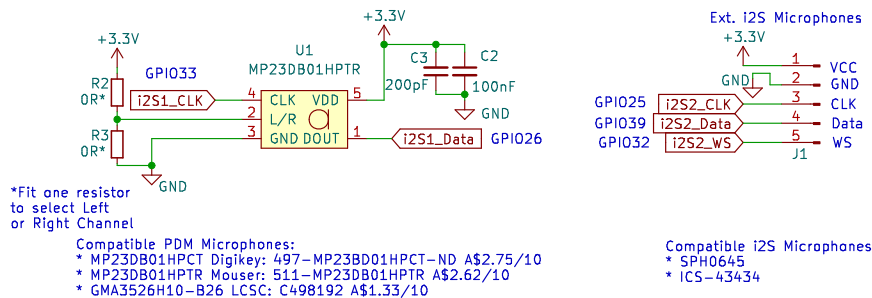
ADC + Breakouts



Programming Transistors

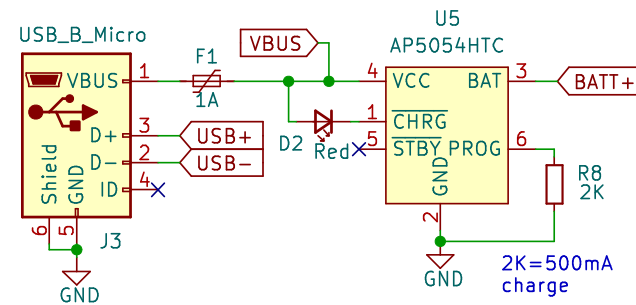


Microphone

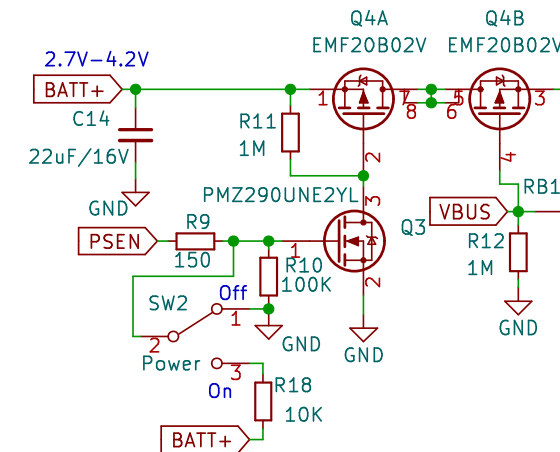


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| MIT License 2P Battery Version Team Open Smart Glasses | | |
| Sheet: / File: OSSG_v0p4.kicad_sch | | |
| Title: Team OpenSource Smartglasses | | |
| Size: A3 | Date: 2022-09-18 | Rev: V0.4b4 |
| KiCad E.D.A. kicad 6.0.7-f9a2dcad07-116-ubuntu22.04.1 | | |
| Id: 1/2 | | |

USB In 500mA LiPo Battery Charger



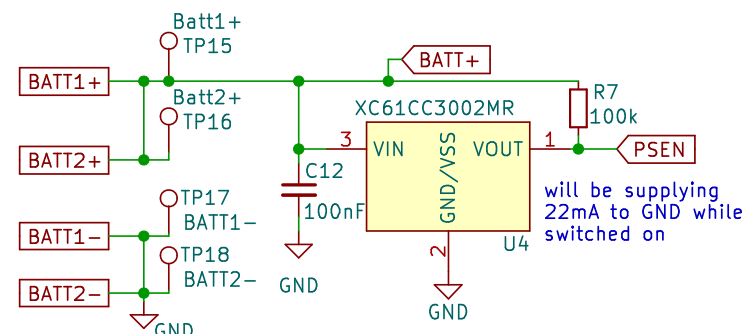
Power On/Off + Low Battery Isolation



Battery Bypass

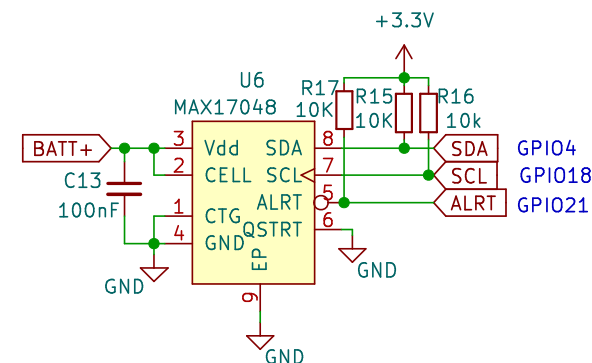
2.7V-4.7V to 5V Boost

Battery Terminals Voltage Supervisor

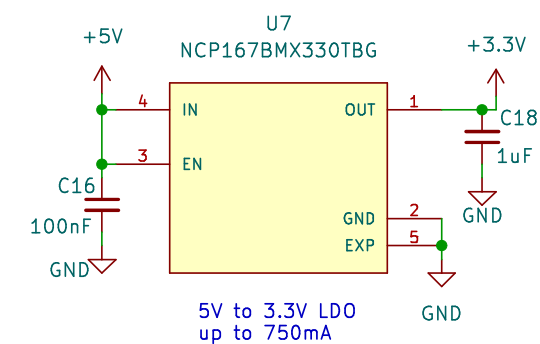


Dual LiPo
2.7V to 4.2V
500mA Batteries

Battery Fuel Gauge



5V to 3.3V LDO



MIT License
2P Battery Version

Sheet: /Power/
File: Power.kicad_sch

Title: Team OpenSource Smartglasses

Size: A4 Date: 2022-09-18
KiCad E.D.A. kicad 6.0.7-f9a2dc07~116-ubuntu22.04.1

Rev: V0.4b4
Id: 2/2