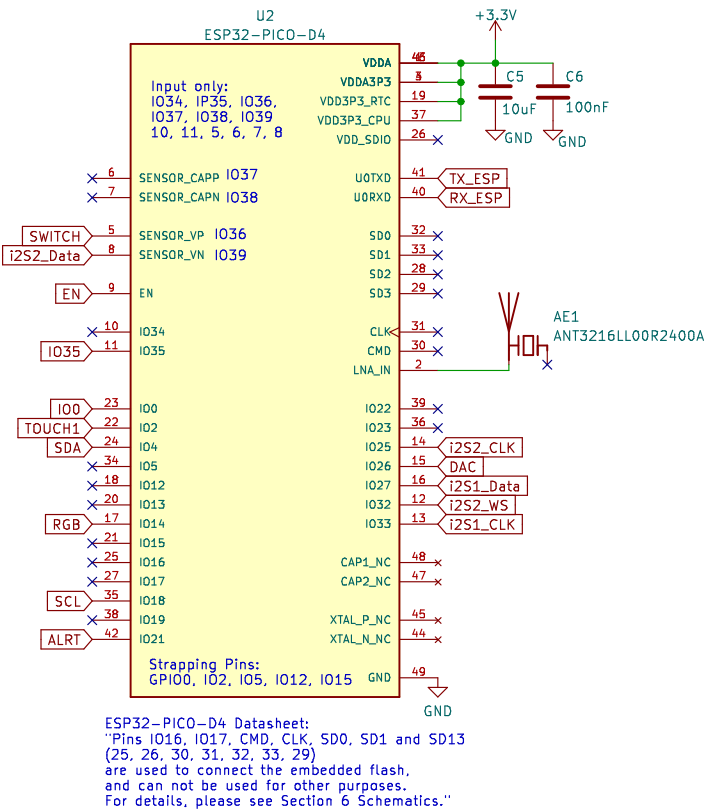
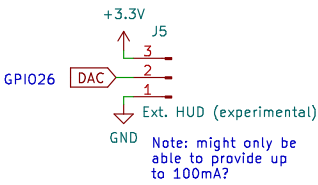


SOC

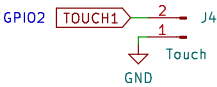


Experimental

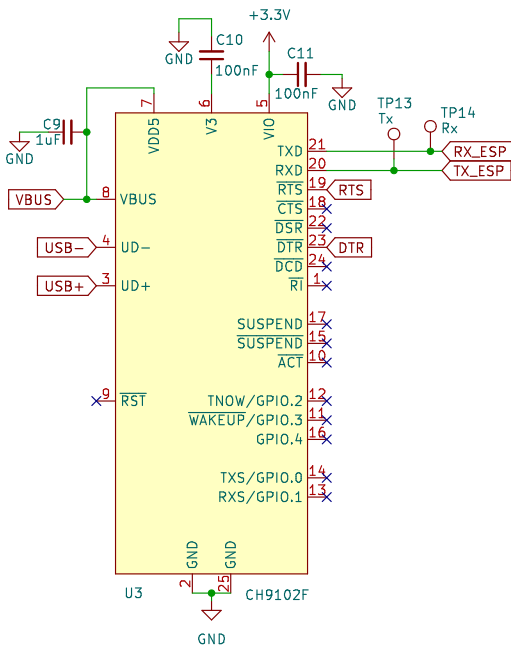
HUD



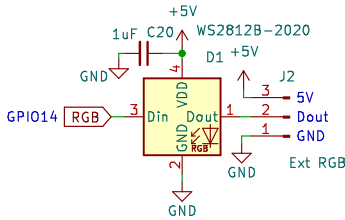
Touch



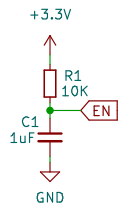
Programming



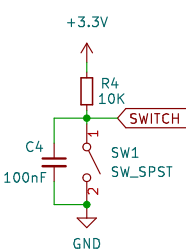
Visual Feedback RGB LEDs



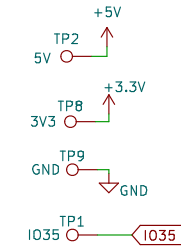
Reset



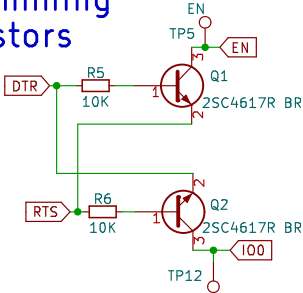
User Switch



ADC + Breakouts

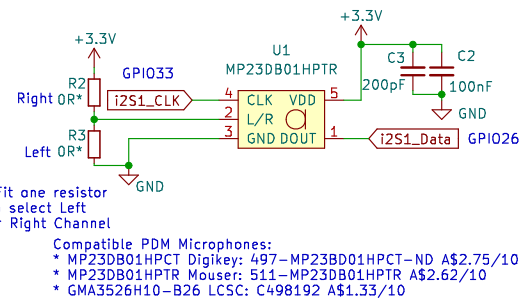


Programming Transistors

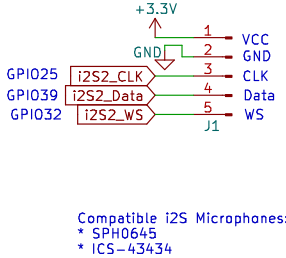


Microphones

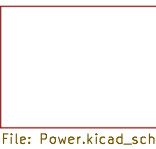
PDM (over I2S) Microphones



Ext. I2S Microphones



Power



MIT License
2P Battery Version
Team Open Smart Glasses
Sheet: /
File: OSSG_v0p4.kicad_sch

Title: Team OpenSource Smartglasses

Size: A3
KiCad E.D.A. kicad 6.0.8-f2edbf62ab-116-ubuntu22.04.1

Date: 2022-10-14

Rev: V0.4a

Id: 1/2

USB In



Power On/Off + Low Battery Isolation



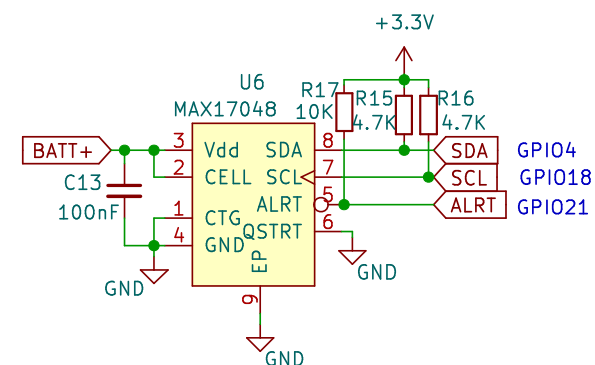
2.7V–4.7V to 5V Boost

Battery Terminals

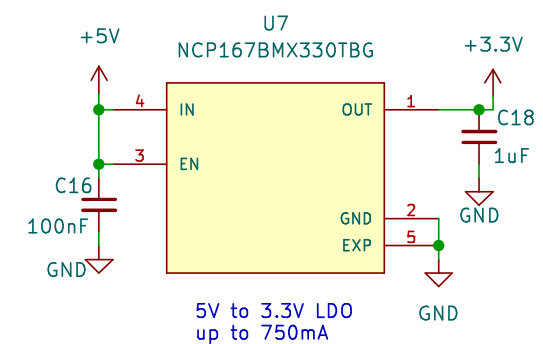


Dual LiPo
2.7V to 4.2V
500mA Batteries

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: 2022-10-14

Rev: V0.4a

KiCad E.D.A.	kiCad 6.0.8-f2edbf62ab~116~ubuntu22.04.1
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