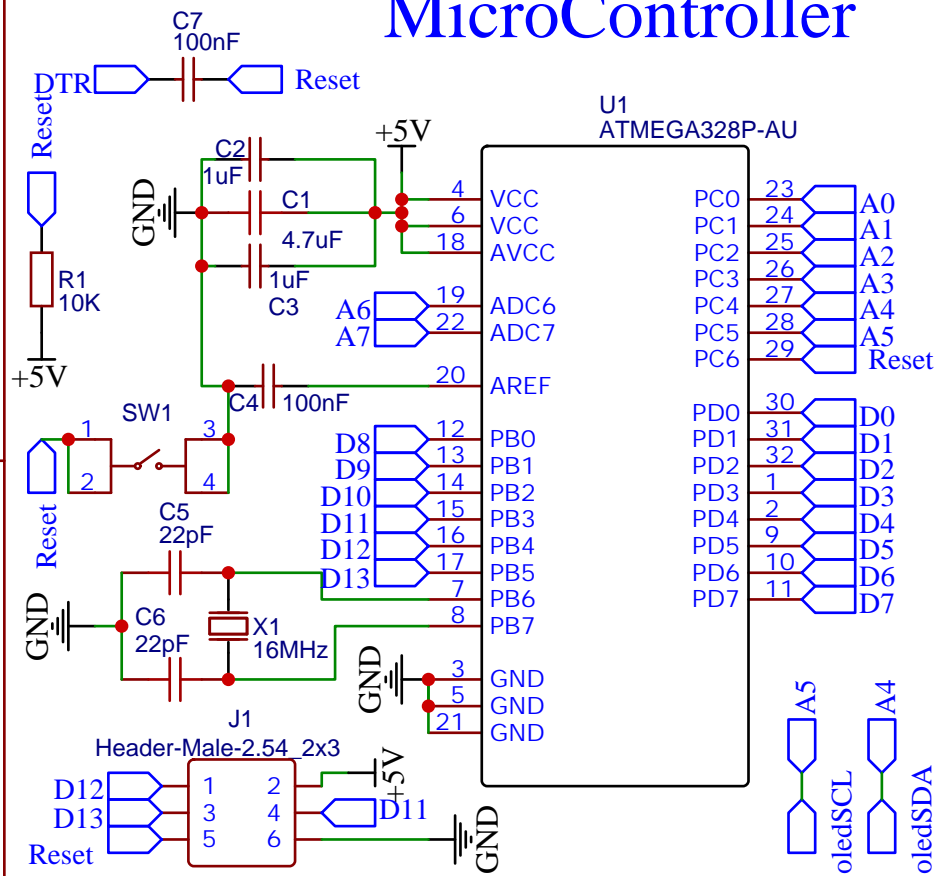
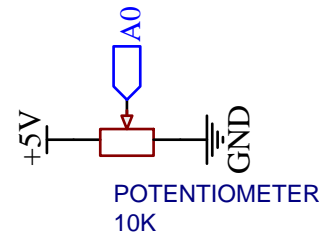


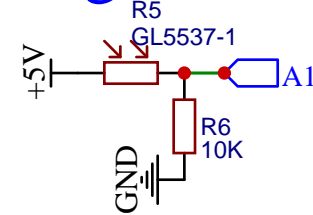
MicroController



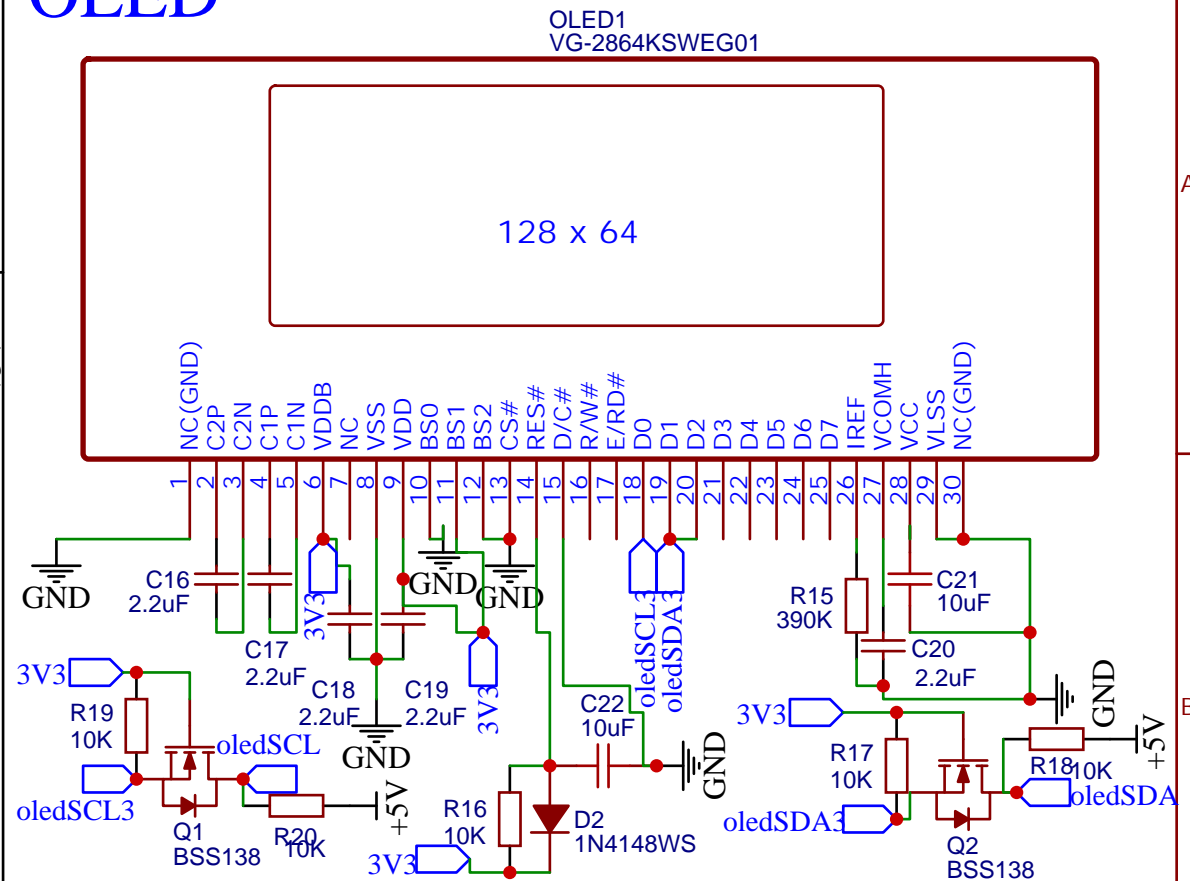
Potentiometer



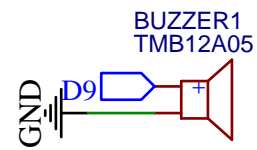
Light Sensor



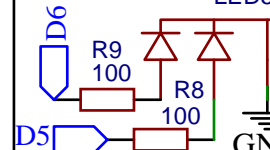
OLED



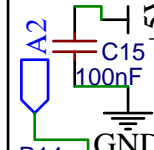
Buzzer



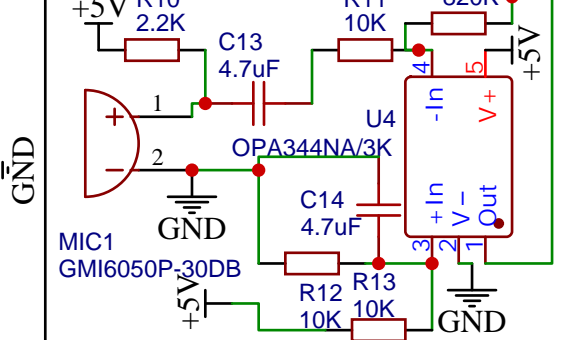
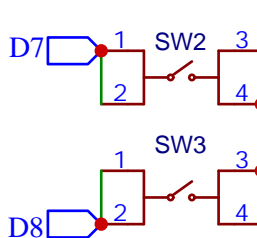
RGB



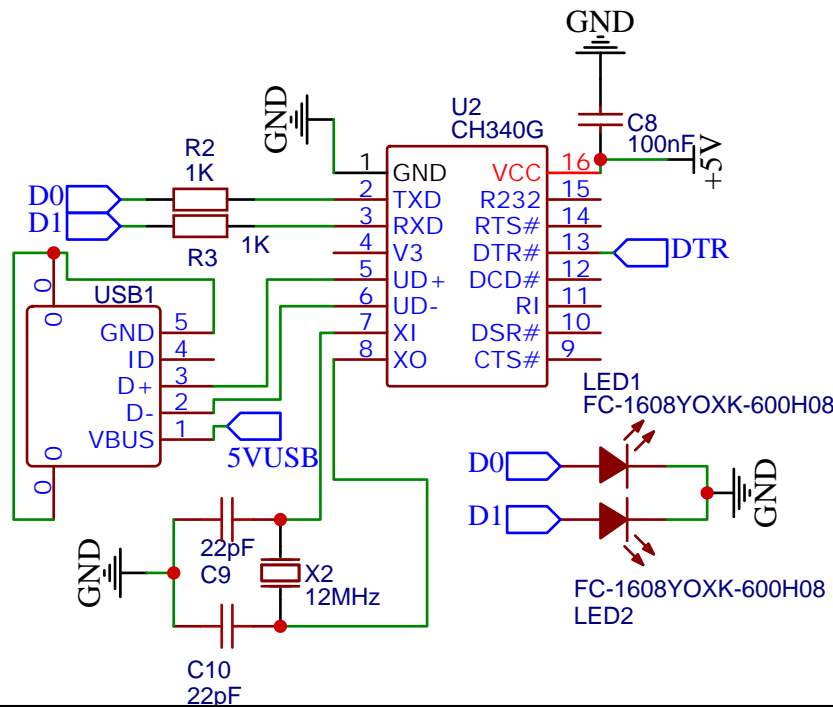
MIC



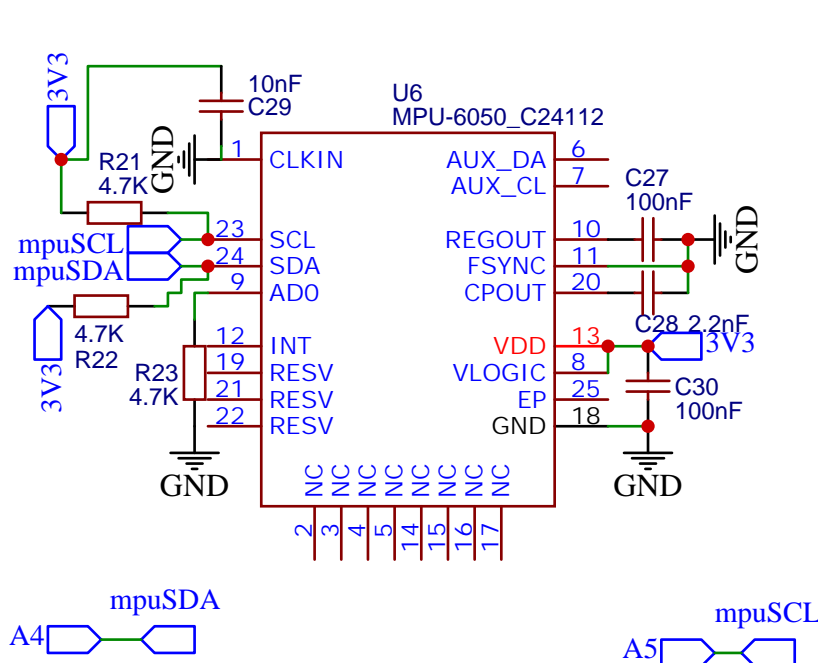
Buttons



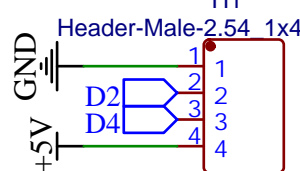
USB Interface



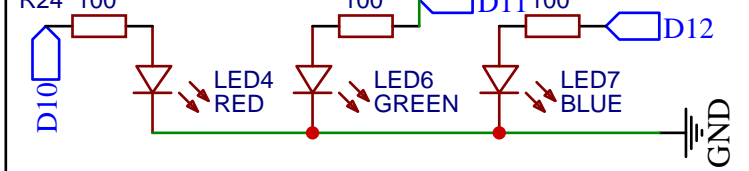
Gyroscope + Accelerometer



Ultrasonic



LEDs



ATMega328p Connections Reference

D0	—	RX	D9	—	BUZZER
D1	—	TX	D10	—	LED-R
D2	—	ECHO	D11	—	LED-G
D3	—	RGB-R	D12	—	LED-B
D4	—	TRIG	D13	—	N.C.
D5	—	RGB-G	A0	—	POT
D6	—	RGB-B	A1	—	LIGHT
D7	—	BTN1	A2	—	MIC
D8	—	BTN2	A3	—	N.C.

Power Management

