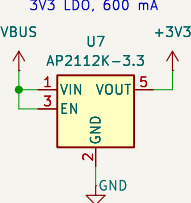


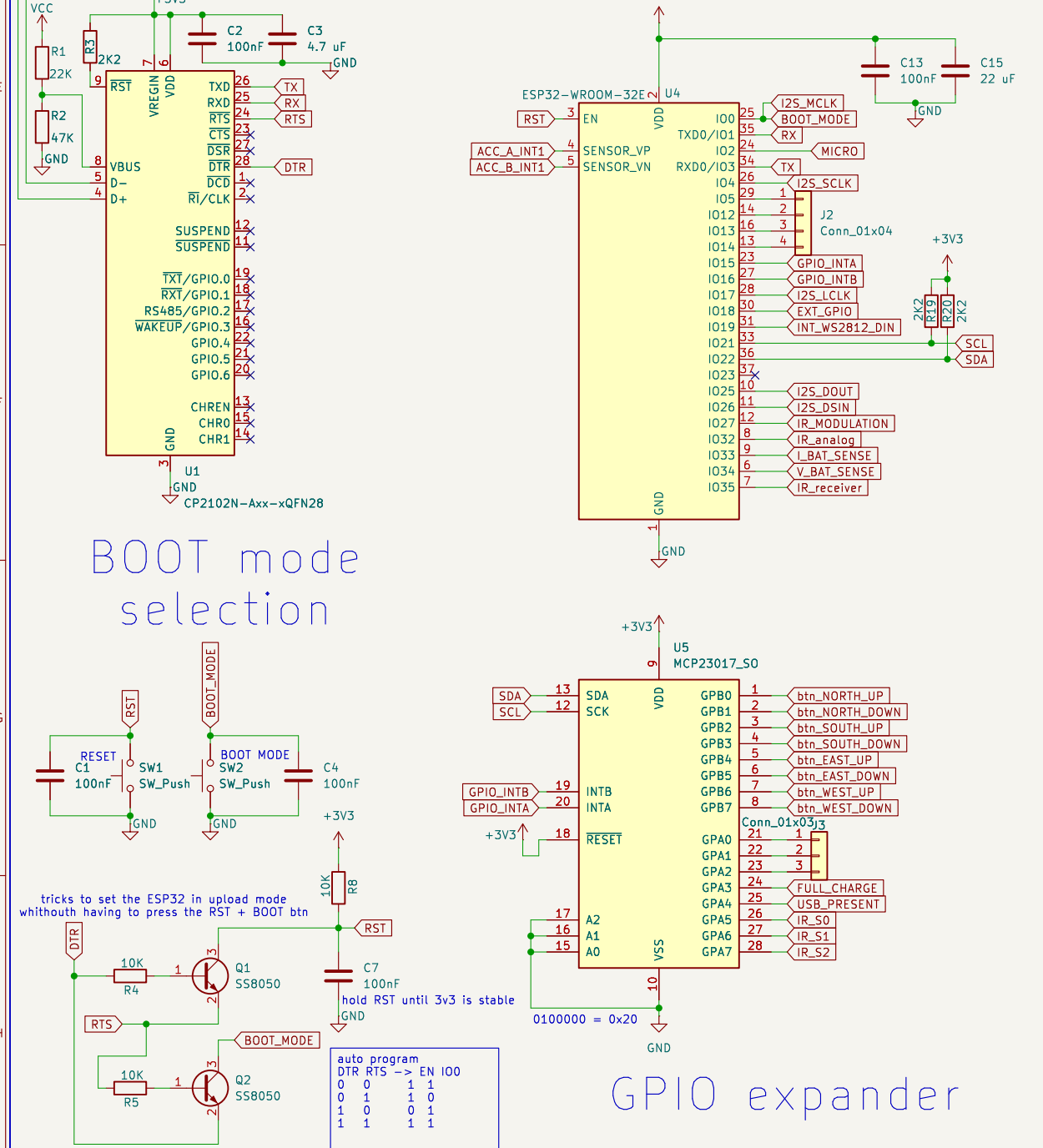
Bat + BMS + PowerPath



3V3 LDO

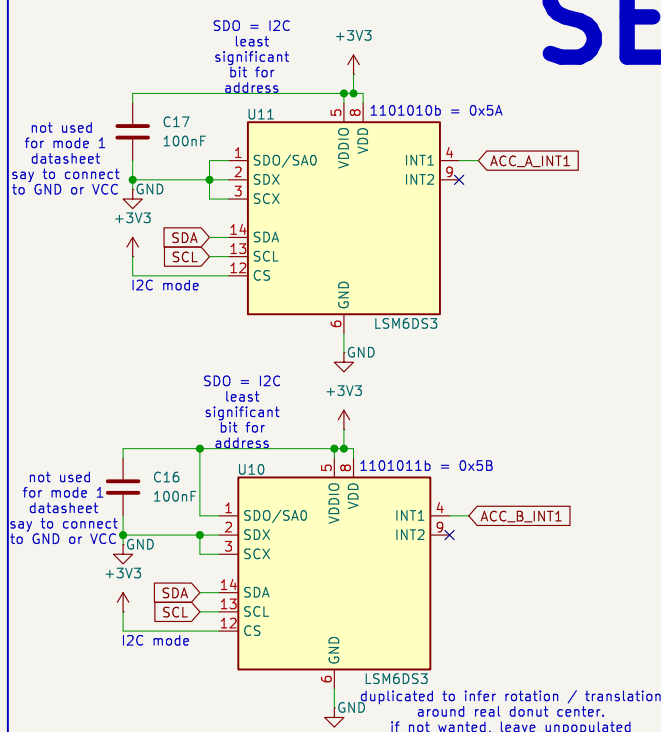


USB-Serial transceiver ESP32 WIFI MCU

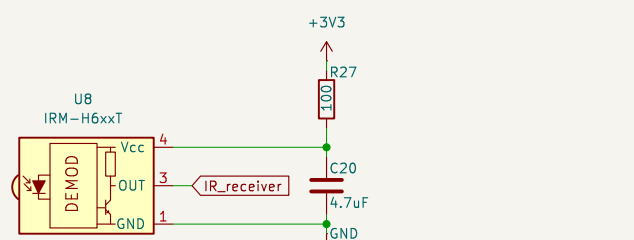


6 AXIS IMU

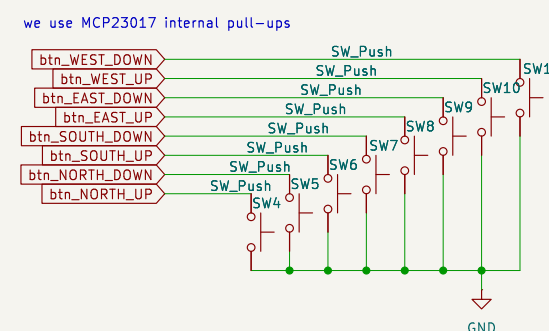
SENSORS



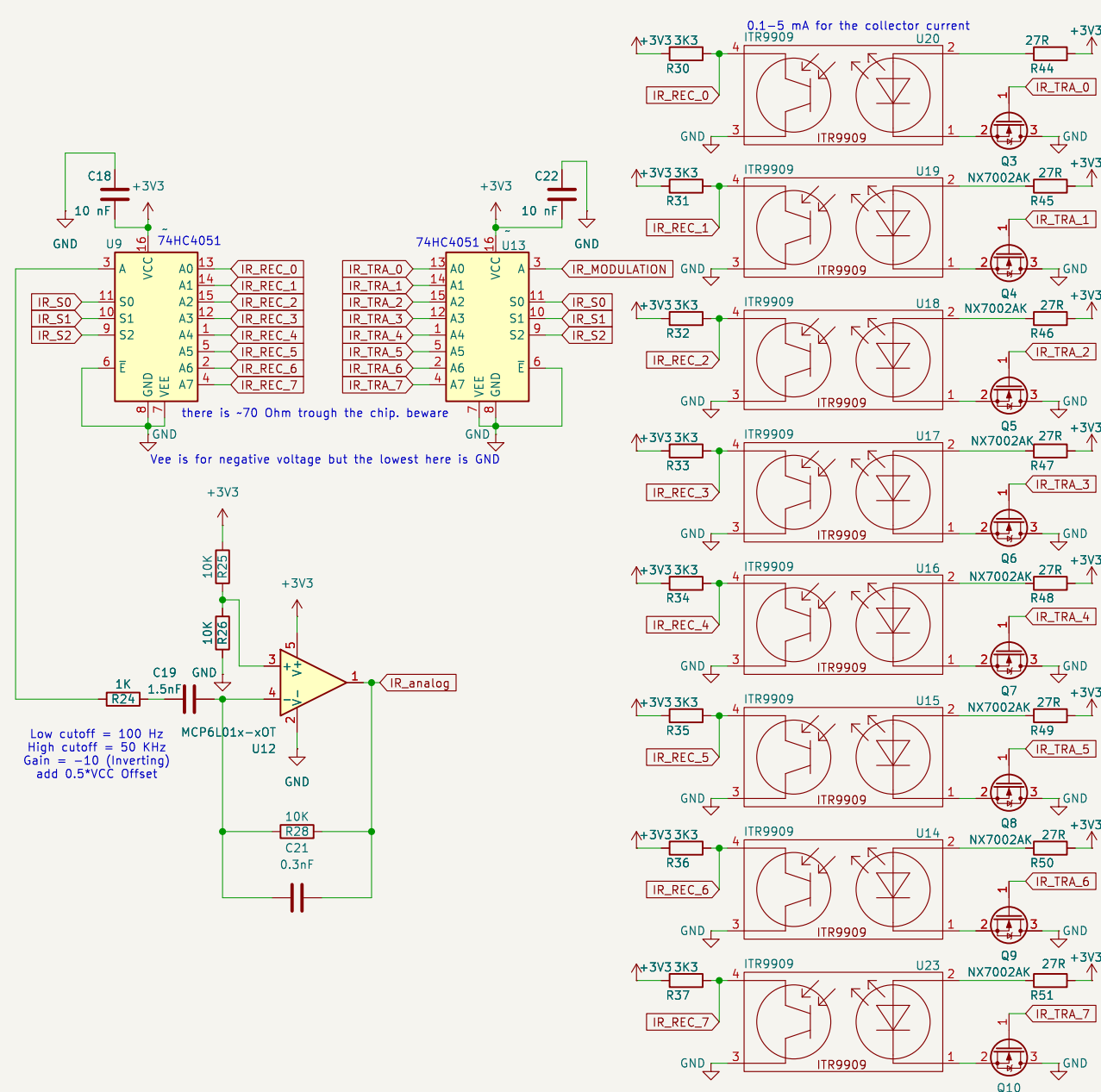
IR Remote Receiver



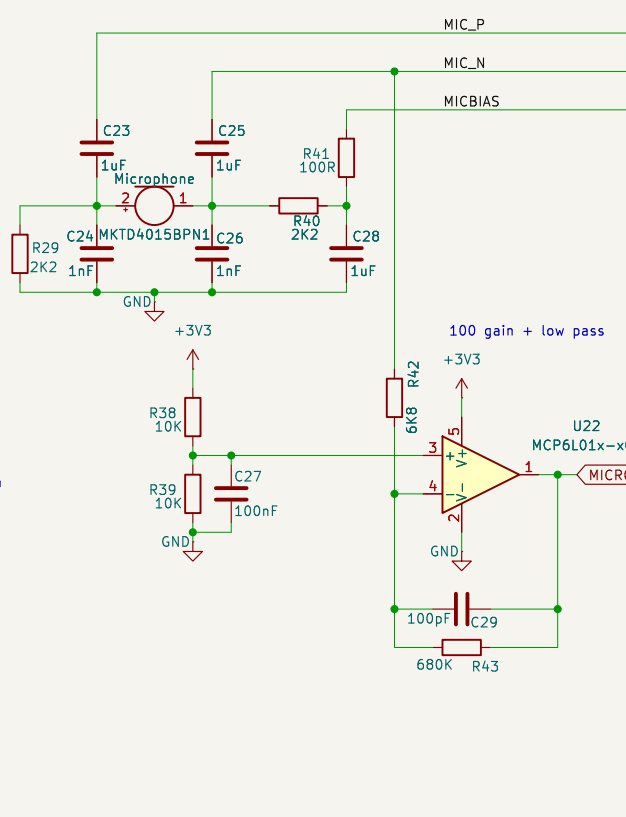
Buttons/switch



IR Proximity sensor

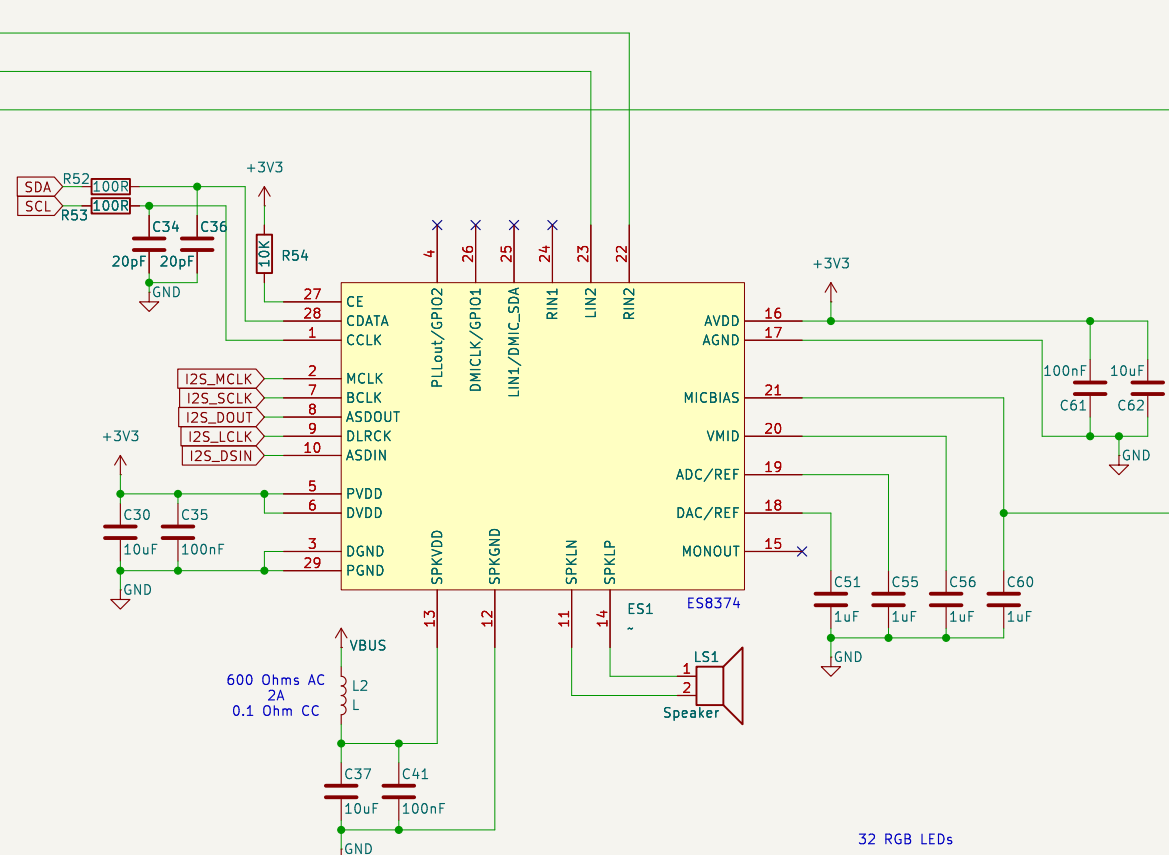


Microphone

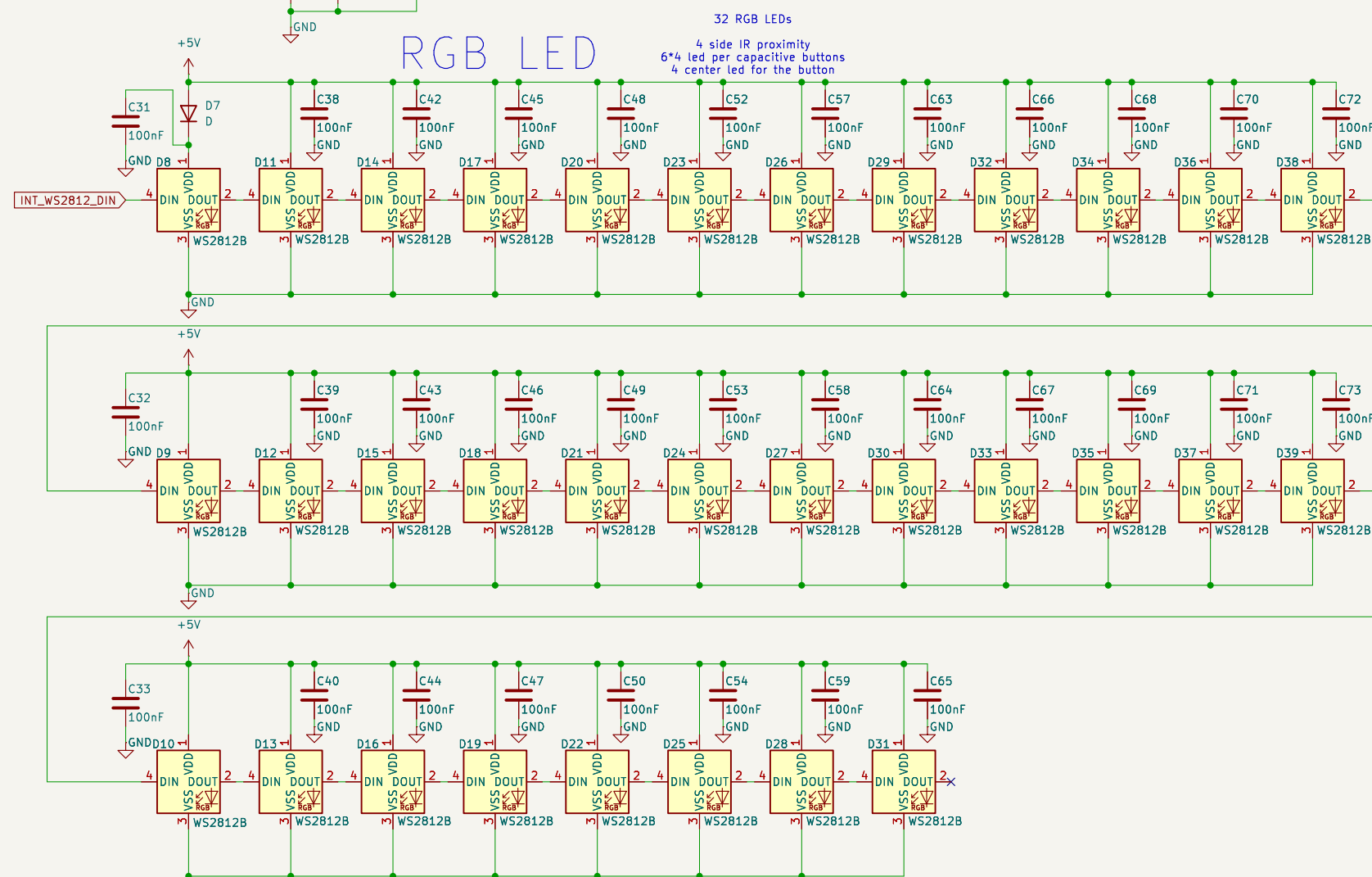


ACTUATOR

AUDIO SPEAKER

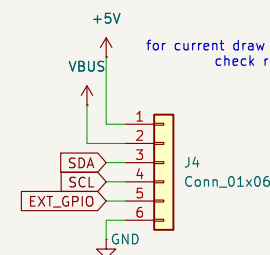


RGB LED



Daughterboard

Motors / H-bridge / servo / more LED
Color Sensor (over I2C)



use SX1509, MCP23017 or PCA9685
they work over I2C
and can be paired
to an H bridge