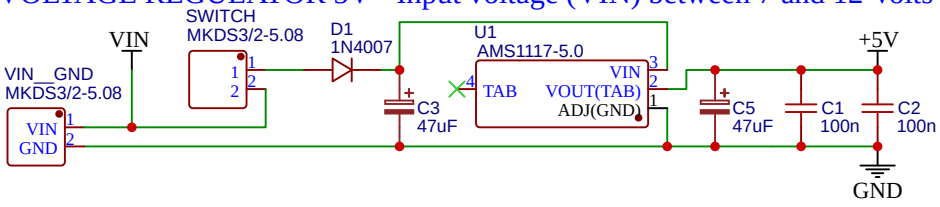
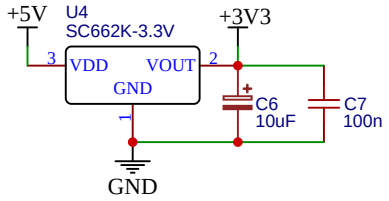
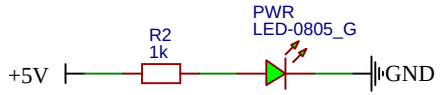
VOLTAGE REGULATOR 5V - Input voltage (VIN) between 7 and 12 Volts



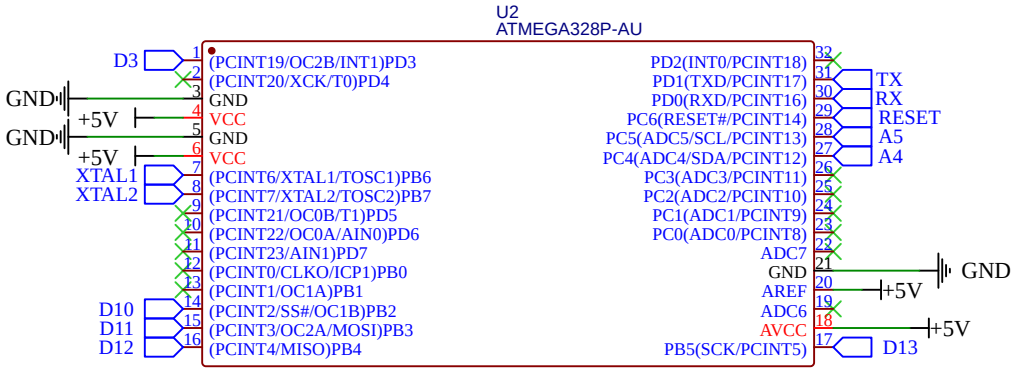
VOLTAGE REGULATOR 3.3V



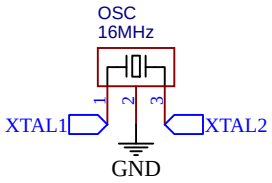
POWER LED



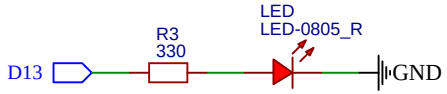
MICROCONTROLLER ATMEGA328P



OSCILLATOR 16MHZ

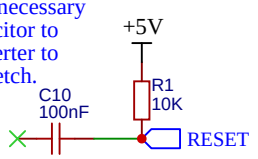


LED DISPLAY

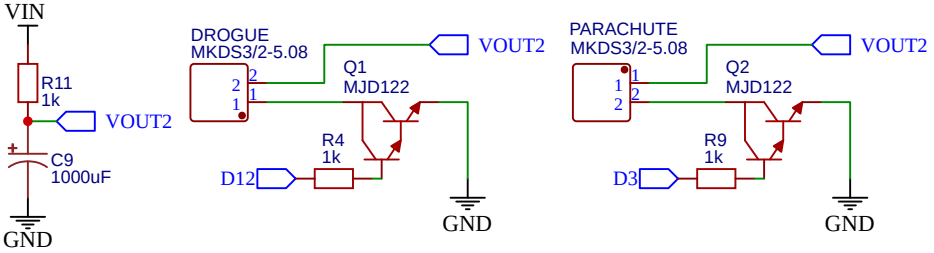


RESET BUTTON

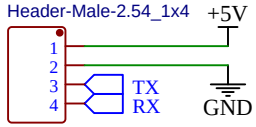
ATTENTION: It is necessary to connect the capacitor to DTR of serial converter to do upload a new sketch.



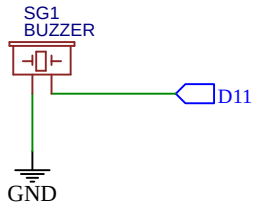
DRUGUE AND PARACHUTE



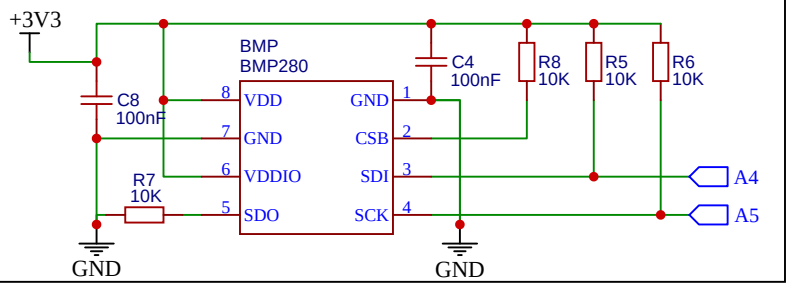
SERIAL COMMUNICATION



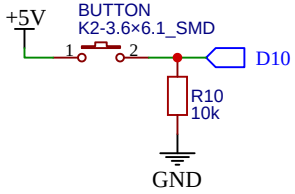
SOUND DISPLAY



BAROMETER BMP280



DISPLAY BUTTON



TITLE: rRocket		REV: 2.0
EasyEDA	Company: GFT UTFPR	Sheet: 1/1
	Date: 02/02/2022 Drawn By: Jonas Joacir Radtke	