

A

A

B

C

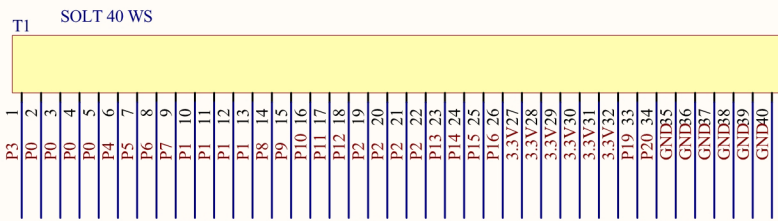
D

A

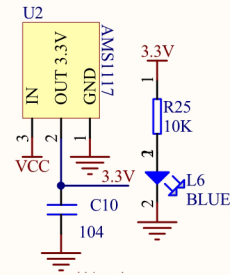
B

C

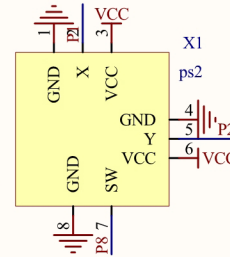
D



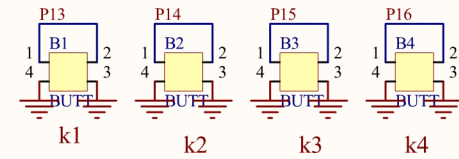
MICRO BIT



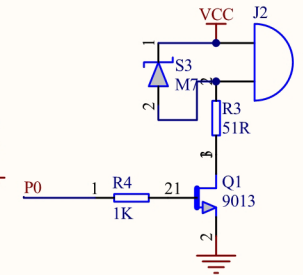
Power supply



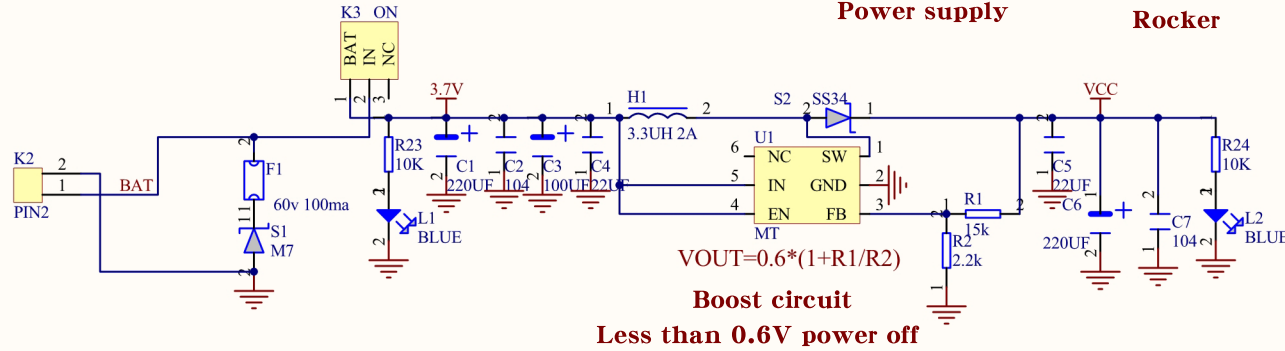
Rocker



Button



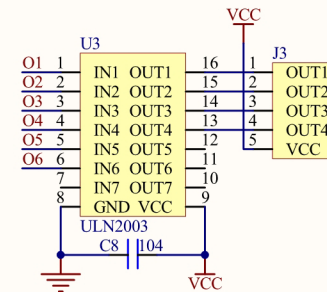
Passive buzzer



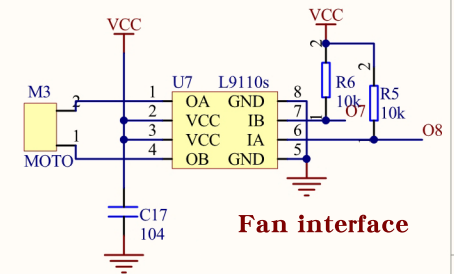
$$V_{OUT} = 0.6 * (1 + R1/R2)$$

Boost circuit

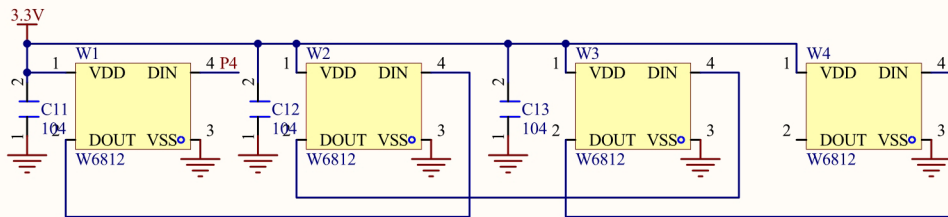
Less than 0.6V power off



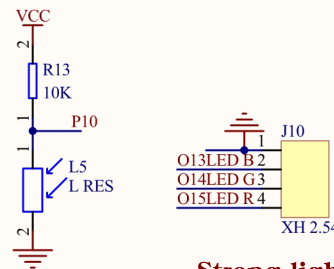
Stepper motor



Fan interface

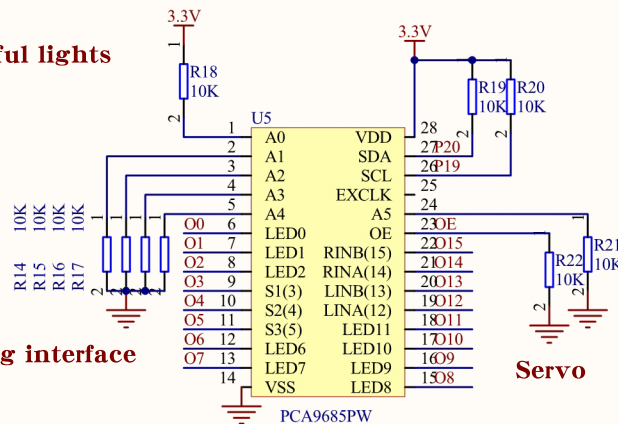


Colorful lights

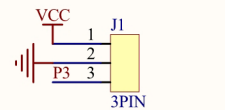


Strong lighting interface

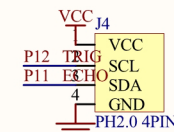
Photosensitive resistor



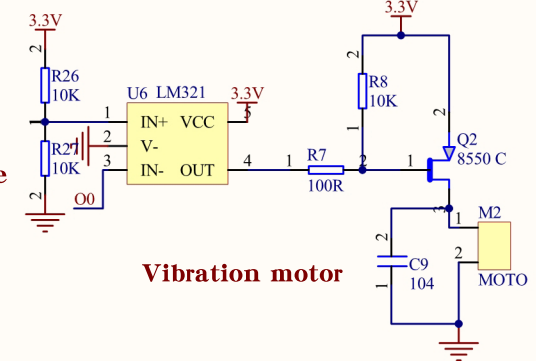
Servo



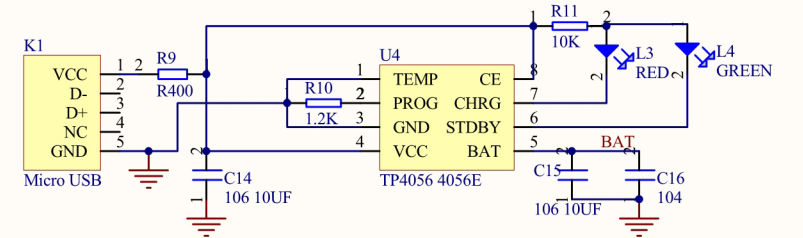
Knob interface



Ultrasonic interface



Vibration motor



Charging circuit