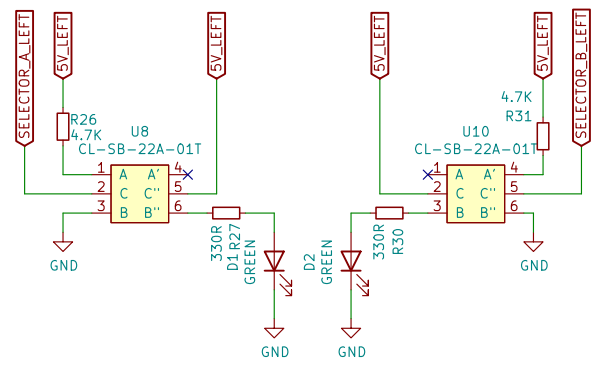
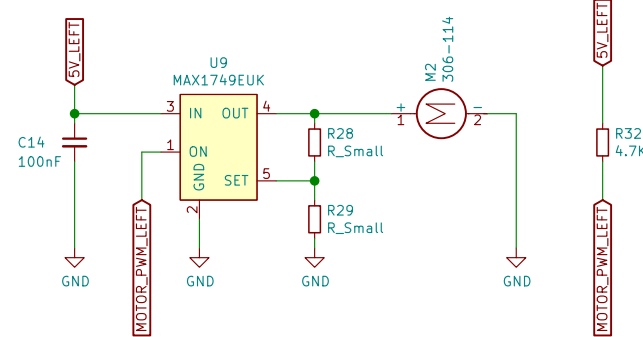


LEFT PAD

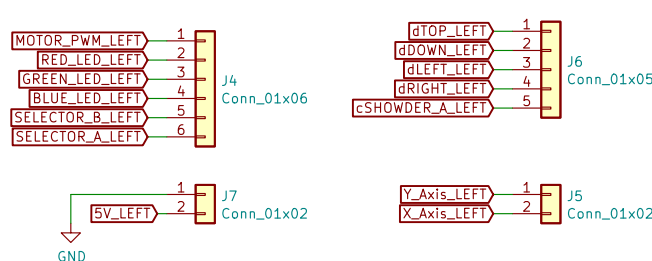
Selectors



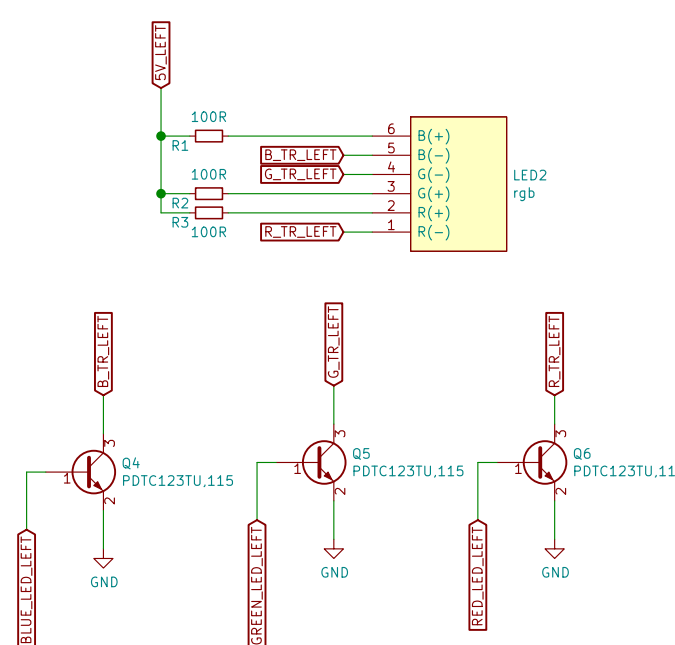
Haptic driver



Connectors

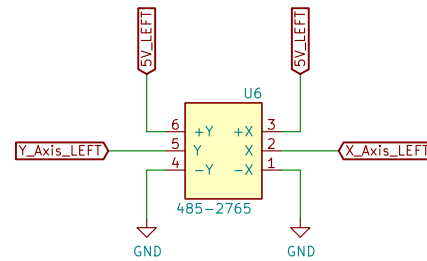


LEDs

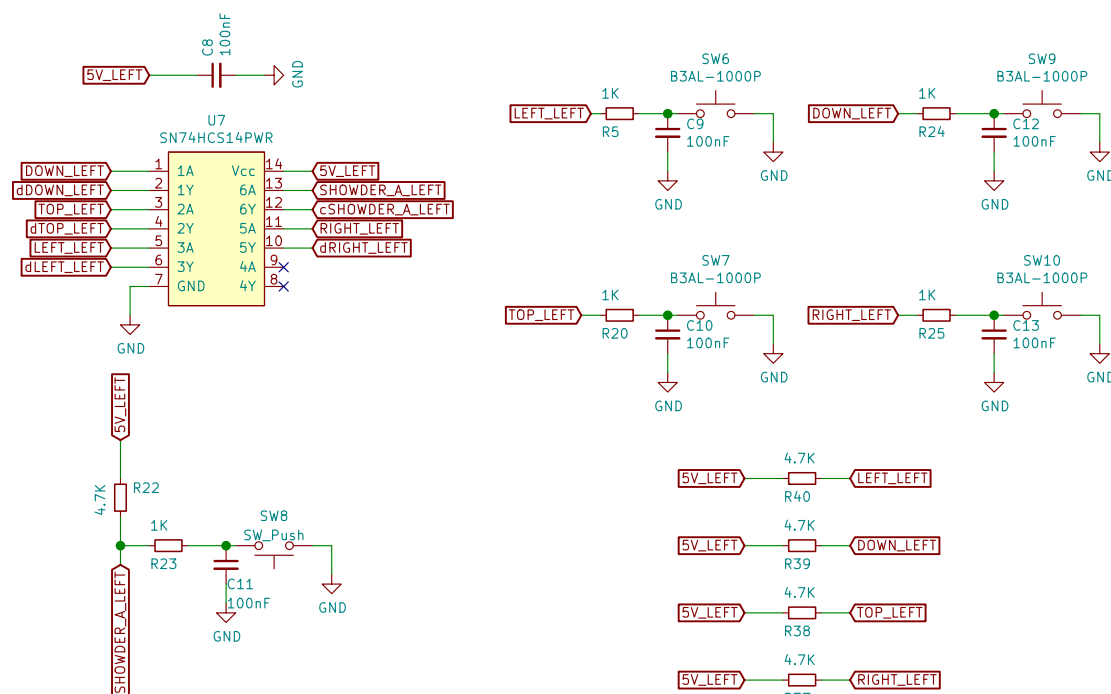


1. Analog joy stick is available from Adafruit.
2. Buttons are B3AL-1000P from OMRON. If you are assembling your own pad you can choose from different operating force switches.
3. LEDs are KRTB AELPS1.32 from OSRAM.
4. Haptics driver is Maxim Integrated and the motor is from Precision Microdrives.
5. Selector switches from Alpine Electronics.

Analog

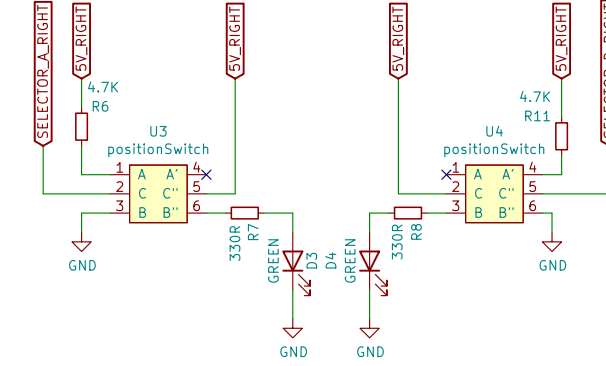


Buttons

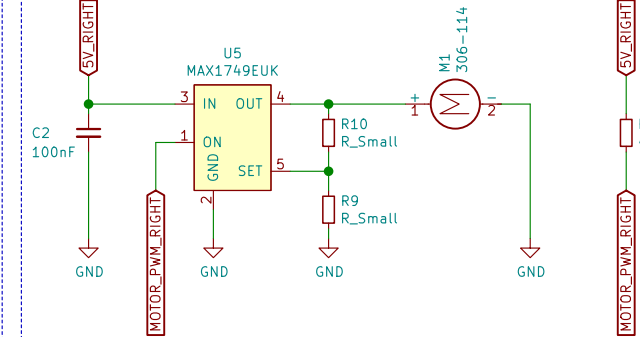


RIGHT PAD

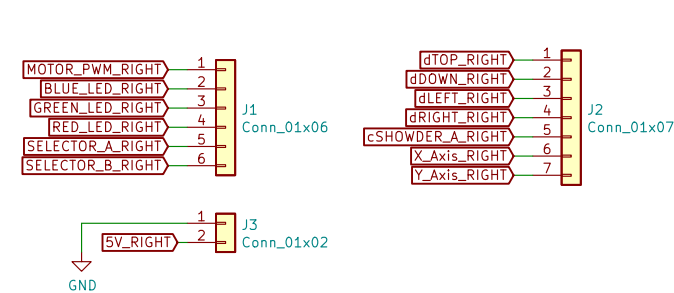
Selectors



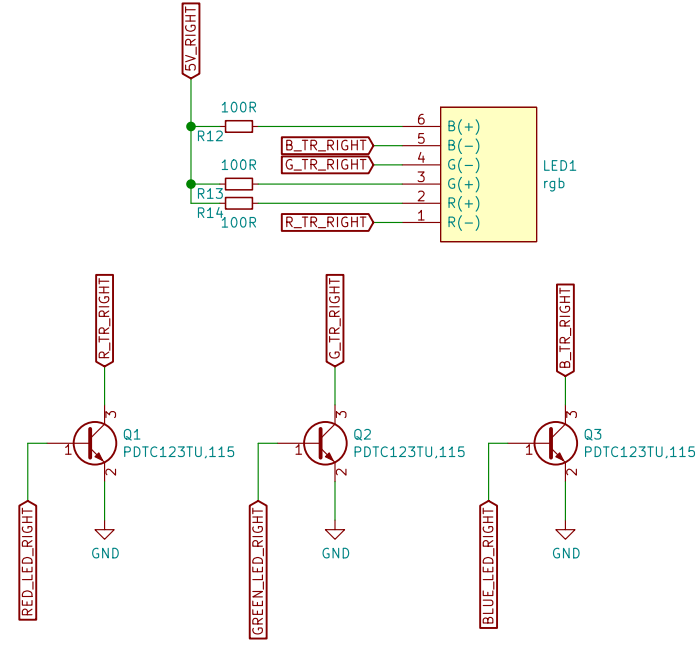
Haptic driver



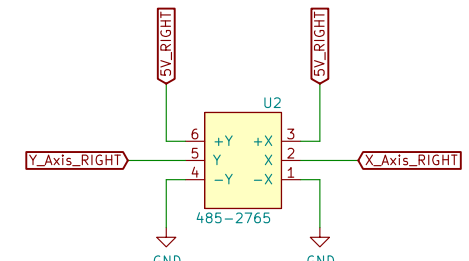
Connectors



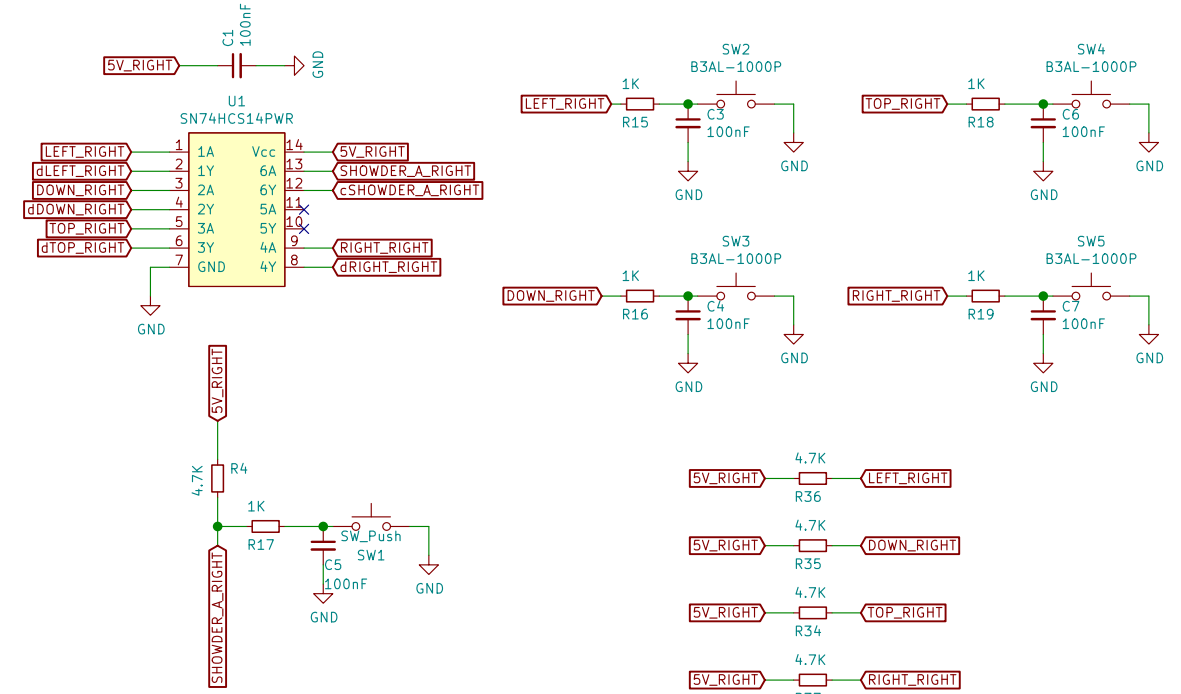
LEDs



Analog



Buttons



X-Tech

Sheet: /

File: JoyStick.sch

Title: Game Bug Controller

Size: A2 Date: 2022-01-03

KiCad E.D.A. kicad (5.1.9)-1

Rev: Rev 1.0

Id: 1/1