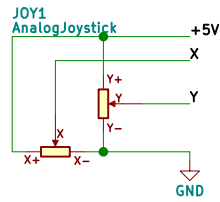


INPUTS / SENSORS

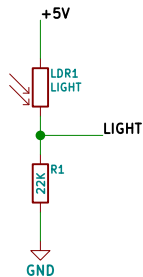
JOYSTICK



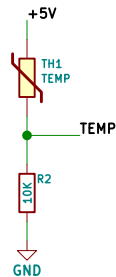
FIRE BUTTON



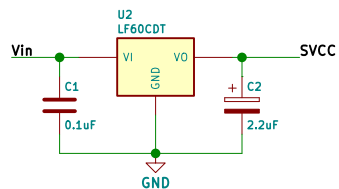
LIGHT SENSOR



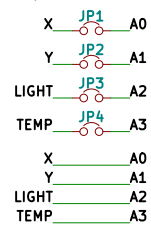
TEMP SENSOR



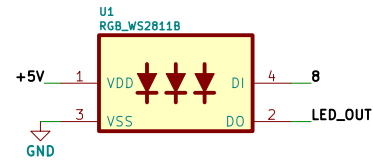
REGULATOR



ENABLE / DISABLE

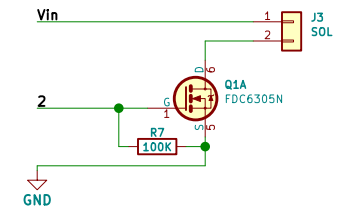


ONBOARD LED RGB

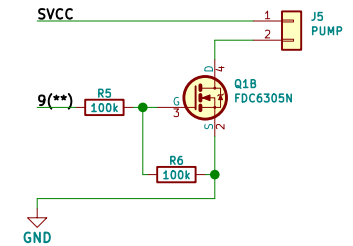


OUTPUTS

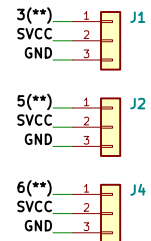
SOLENOID



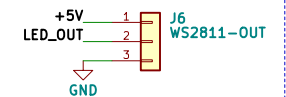
AIR PUMP



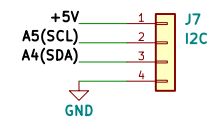
SERVOs



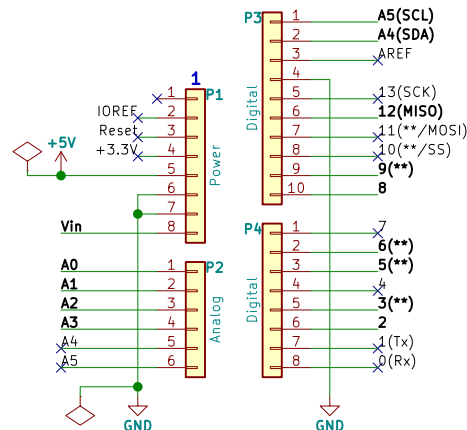
LED RGB



I2C



Arduino Shield using
same pin disposition
as "Uno" board Rev 3



Sheet: /
File: RAF.sch

Title: Ready Aim Fire Shield

Size: USLetter Date: 2017-08-24

KiCad E.D.A. kicad 4.0.7-e0-637258ubuntu16.04.1

Rev: V2.0

Id: 1/1