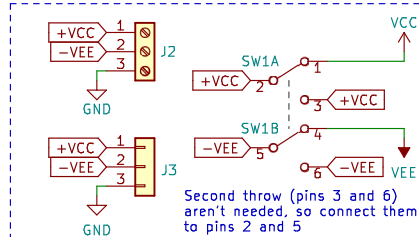
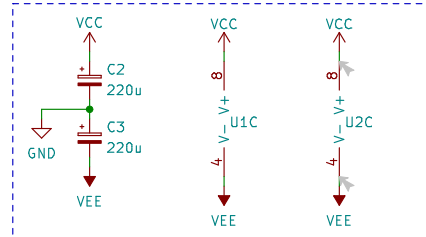


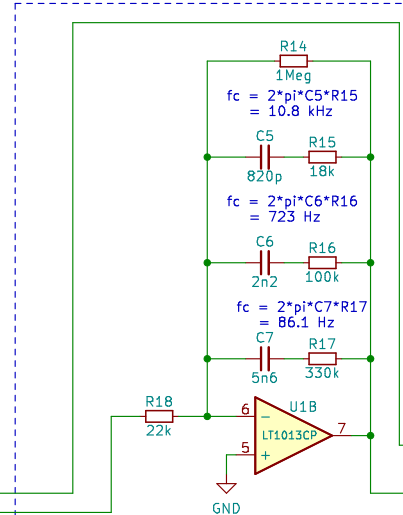
### Power in and on/off switch



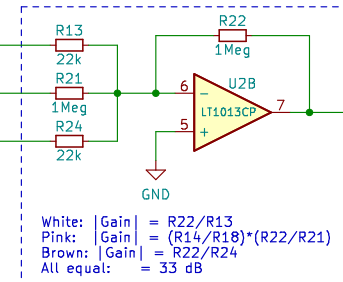
### Power filtering and op-amp supply



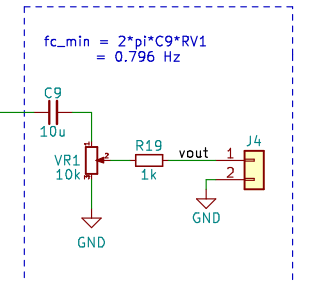
### Pink filter and unfiltered white



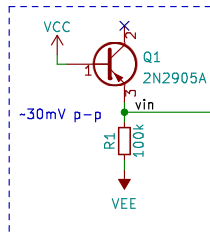
### Buffer/amplifier



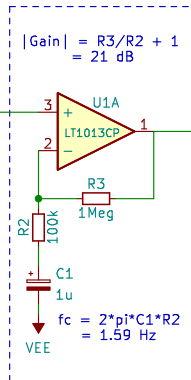
### AC coupling and volume



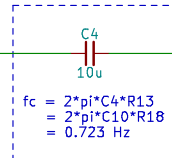
### Noise source



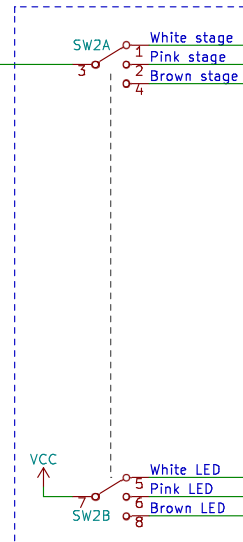
### Buffer/amplifier



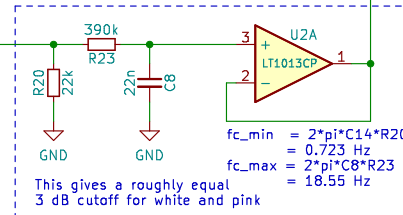
### AC coupling



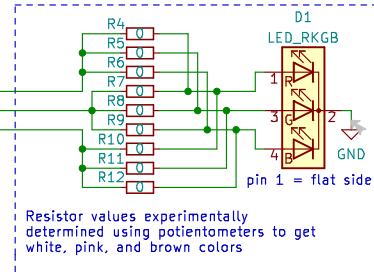
### Color select (DP3T)



### Brown cascaded bandpass



### White, pink, brown LED color



Justin Silver  
Inspired by Rod Elliott's Pink Noise Generator  
<https://sound-au.com/project11.htm>

[www.justin-silver.com](http://www.justin-silver.com)

Sheet: /  
File: colored\_noise\_generator.kicad\_sch

Title: Colored noise generator

Size: A4 Date: 2022-02-03  
KiCad E.D.A. kicad 6.0.1-79c1e3a40b-116-ubuntu20.04.1

Rev: v1.0  
Id: 1/1