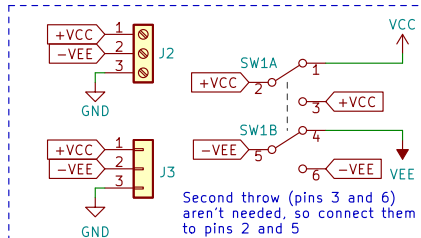
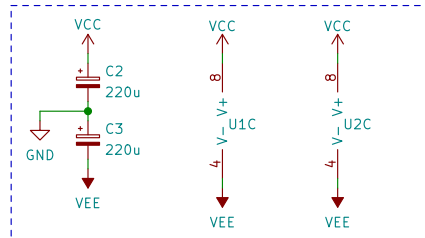


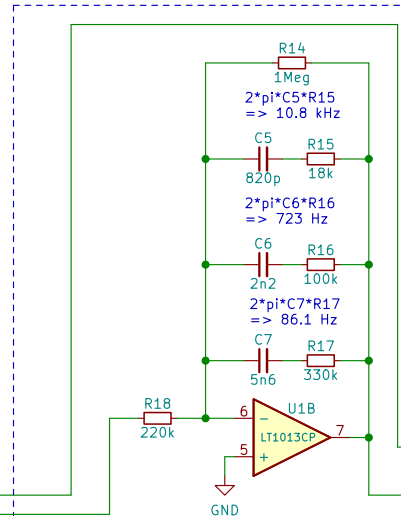
### Power in and on/off switch



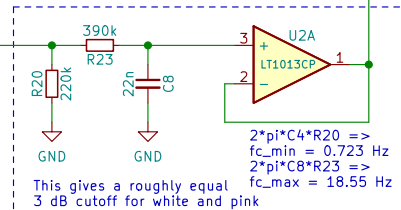
### Power filtering and op-amp supply



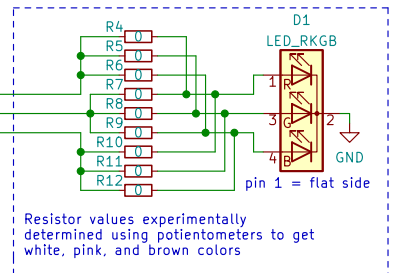
### Pink filter and unfiltered white



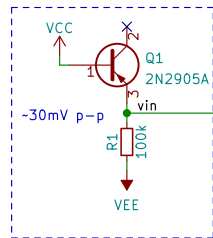
### Brown cascaded bandpass



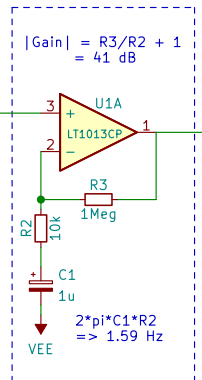
### White, pink, brown LED color



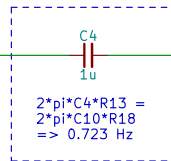
### Noise source



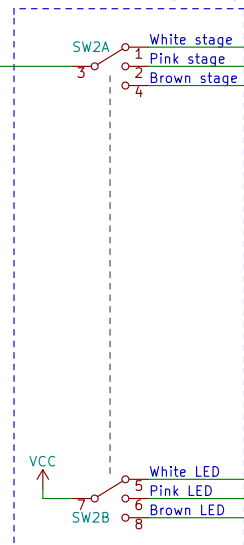
### Buffer/amplifier



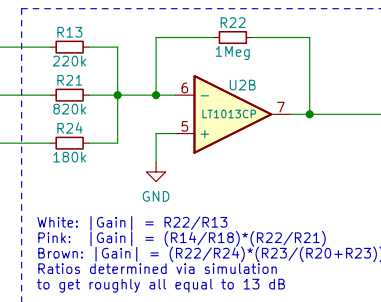
### AC coupling



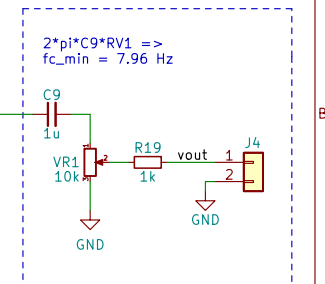
### Color select (DP3T)



### Buffer/amplifier



### AC coupling and volume



Author: 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  
KiCad E.D.A. eeschema 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev: v1.0  
Id: 1/1