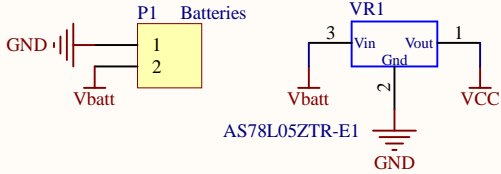


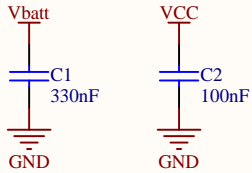
Regulator

>=7V supply

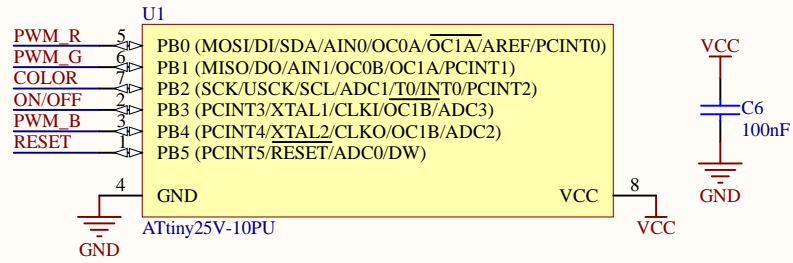


A TO-92
5V/100mA voltage
regulator will be
used.

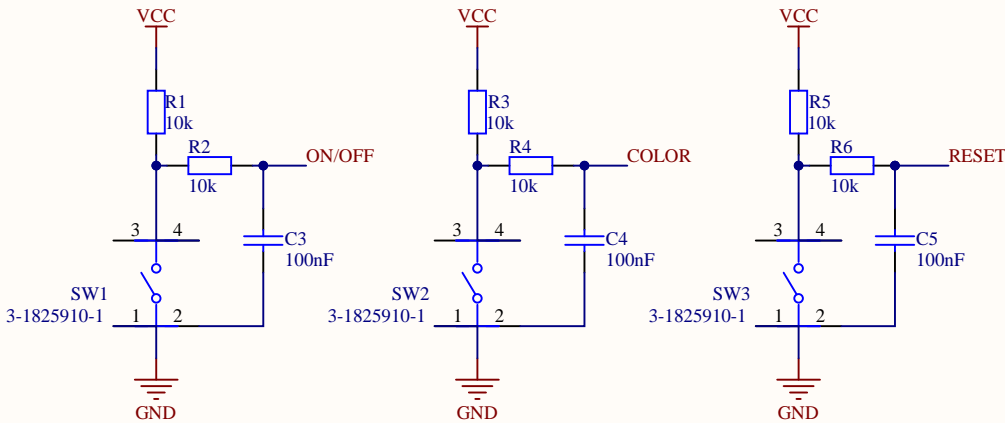
Decoupling
capacitors for
regulator.



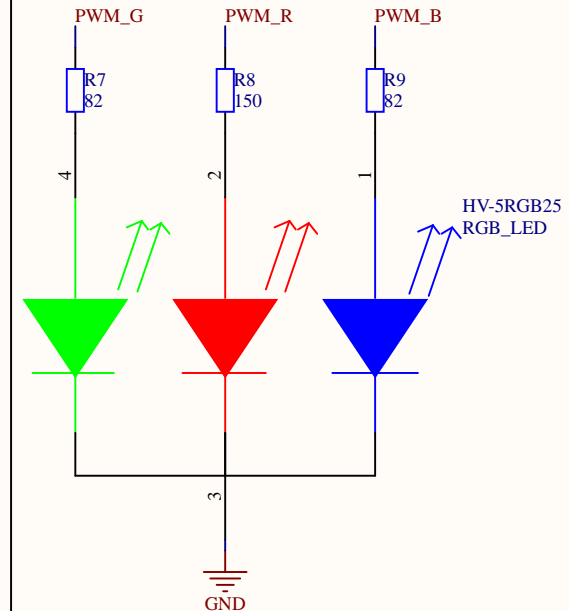
Microcontroller



Switches



RGB LED



Title RGB Lamp Project		
Size A	Number	Revision
Date: 4/16/2022	Sheet of	
File: C:\Users\...\full.SchDoc	Drawn By: Charley Shi	