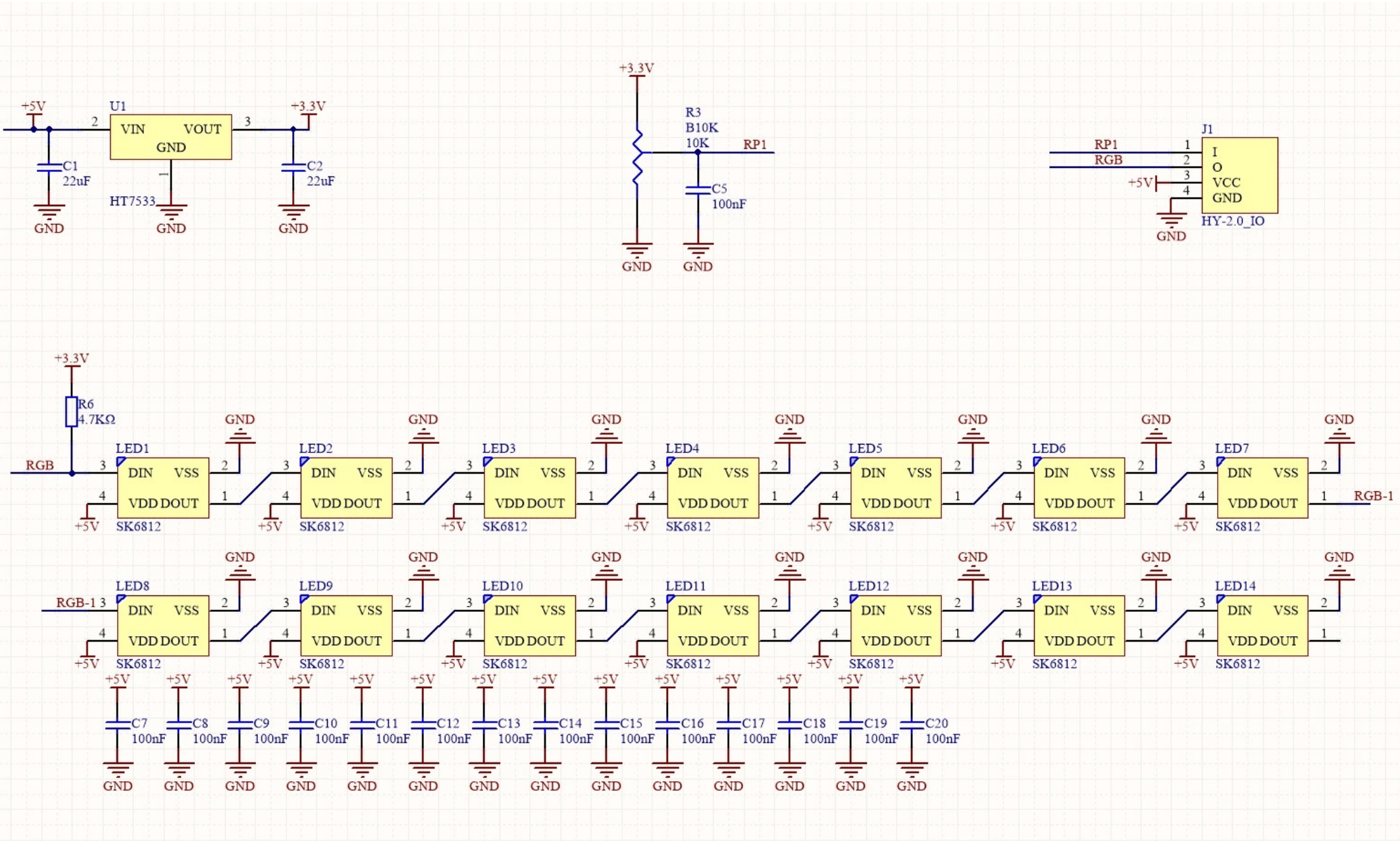
+5V
U1
VIN
VOUT
GND
2
3
+3.3V
C1
22uF
HT7533
C2
22uF
GND
GND
GND
+3.3V
R3
B10K
10K
RP1
C5
100nF
GND
GND
RP1
RGB
+5V
J1
I
O
VCC
GND
HY-2.0_IO
GND
+3.3V
R6
4.7KΩ
RGB
LED1
LED2
LED3
LED4
LED5
LED6
LED7
DIN
VSS
VDD
DOUT
SK6812
RGB-1
LED8
LED9
LED10
LED11
LED12
LED13
LED14
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
C17
C18
C19
C20
100nF