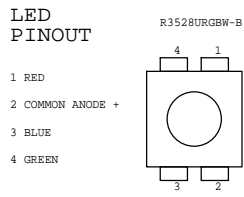
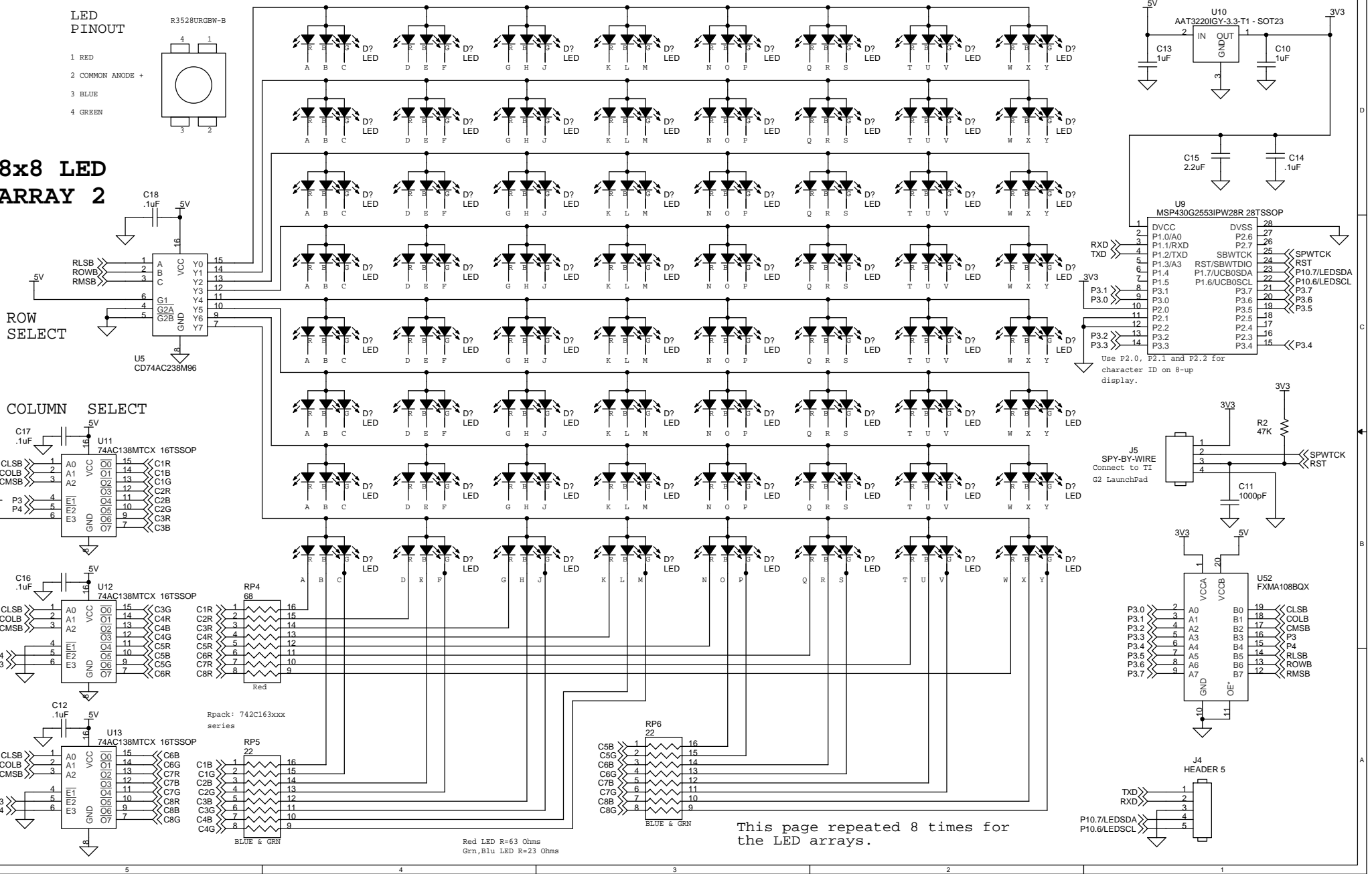


# 8x8 LED ARRAY 2

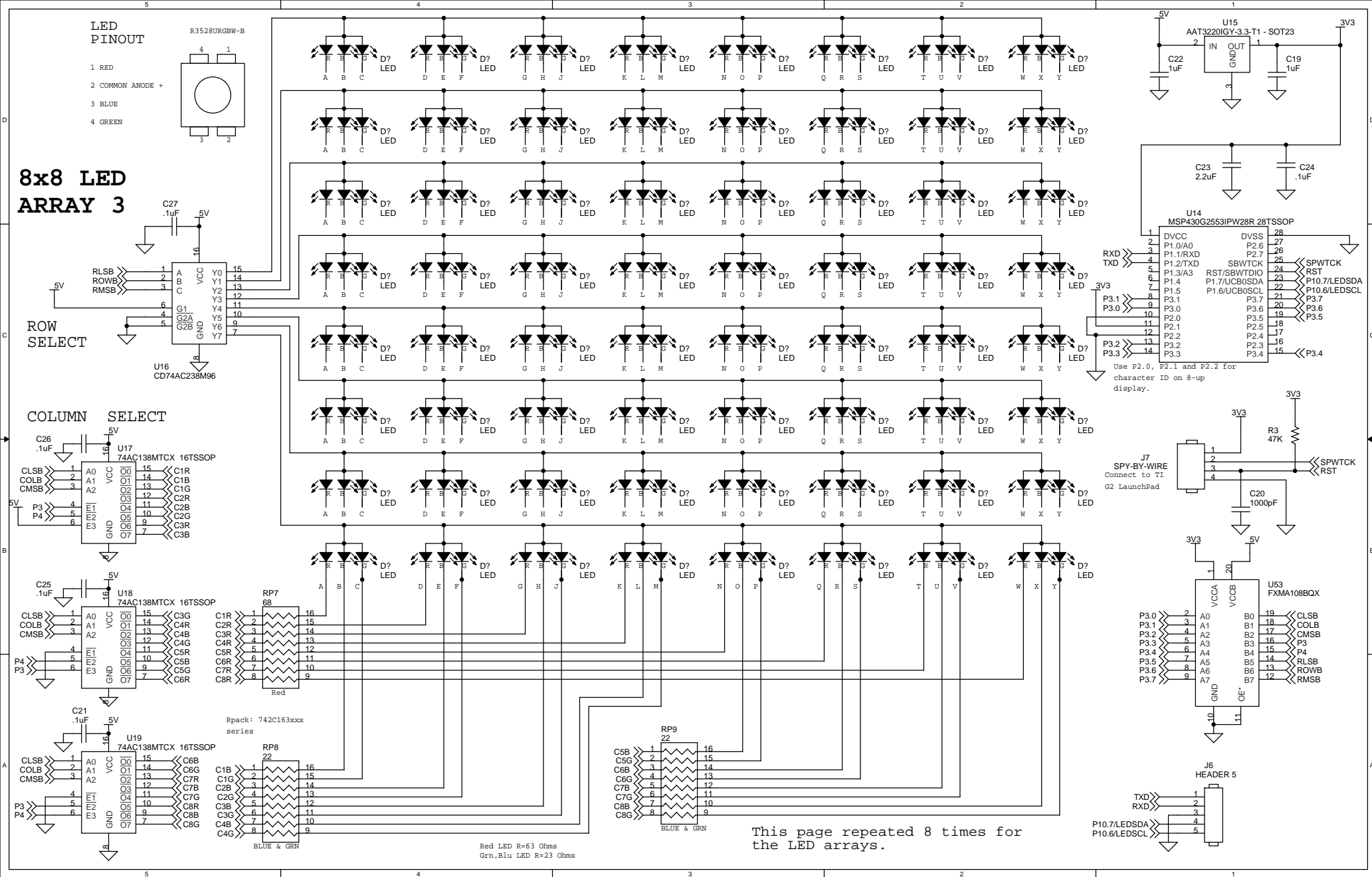


## ROW SELECT

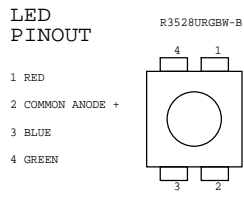
## COLUMN SELECT



This page repeated 8 times for the LED arrays.

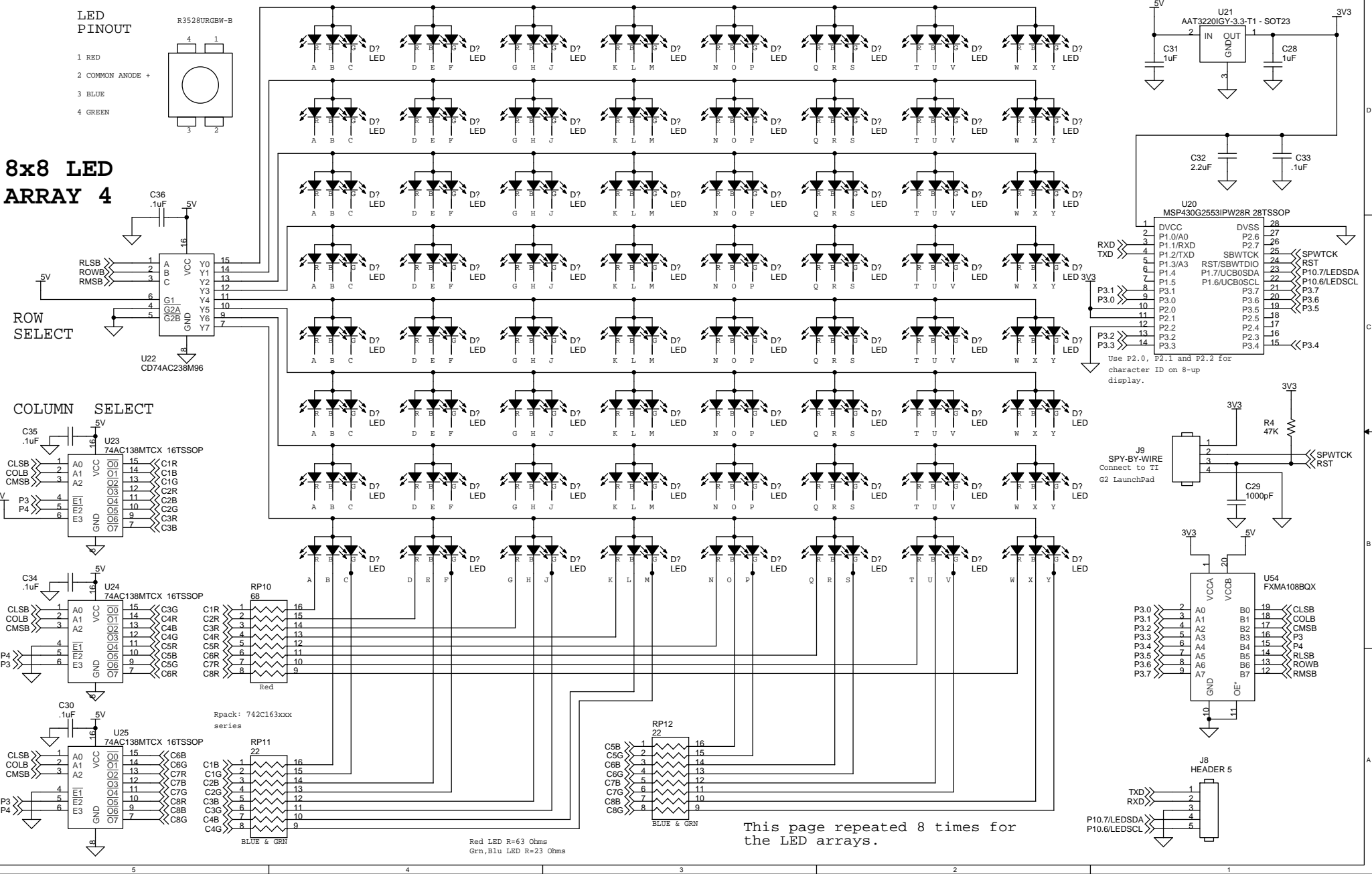


# 8x8 LED ARRAY 4

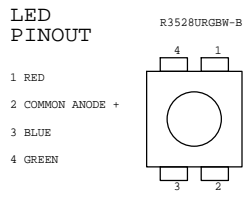


## ROW SELECT

## COLUMN SELECT

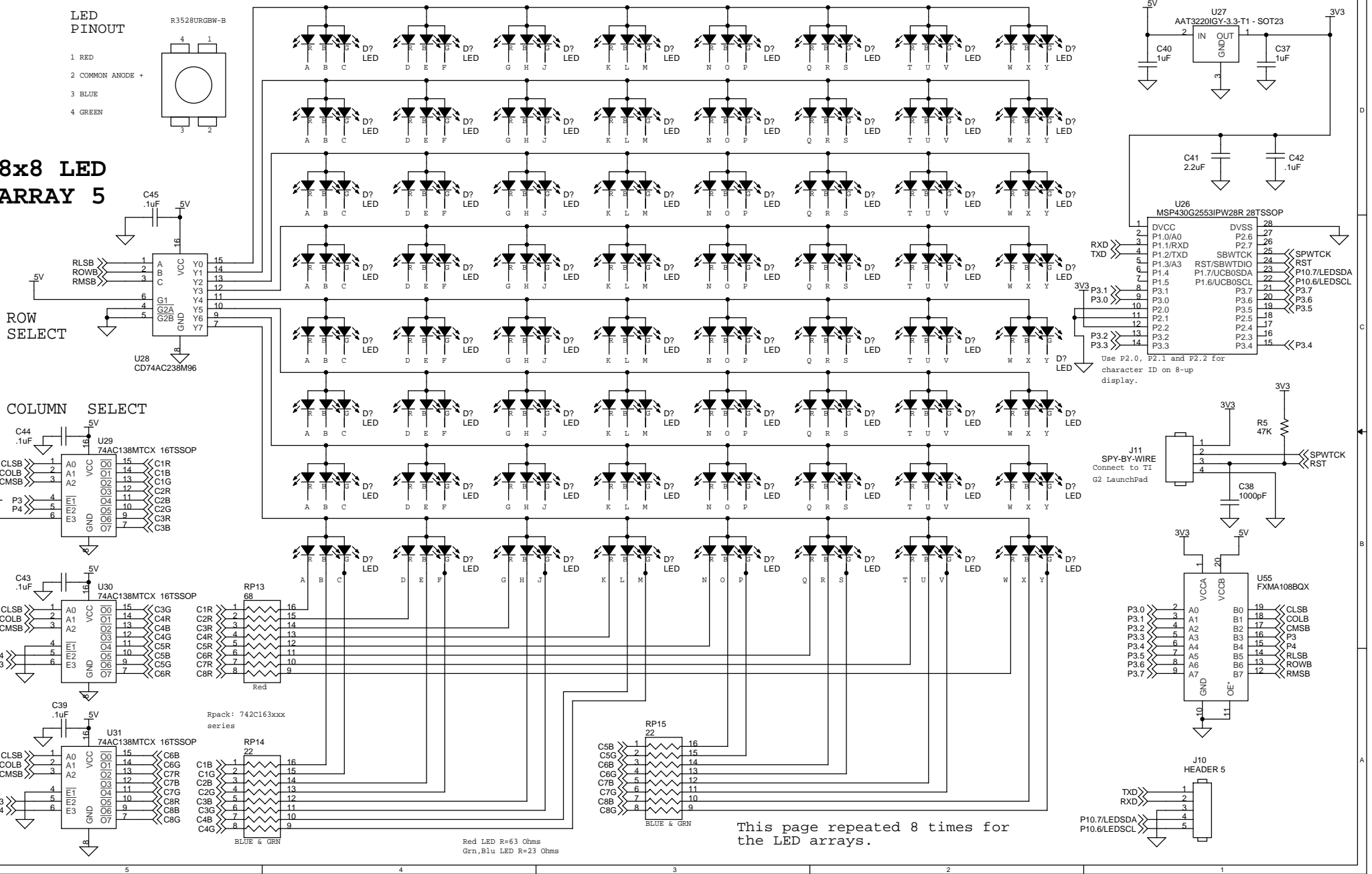


# 8x8 LED ARRAY 5



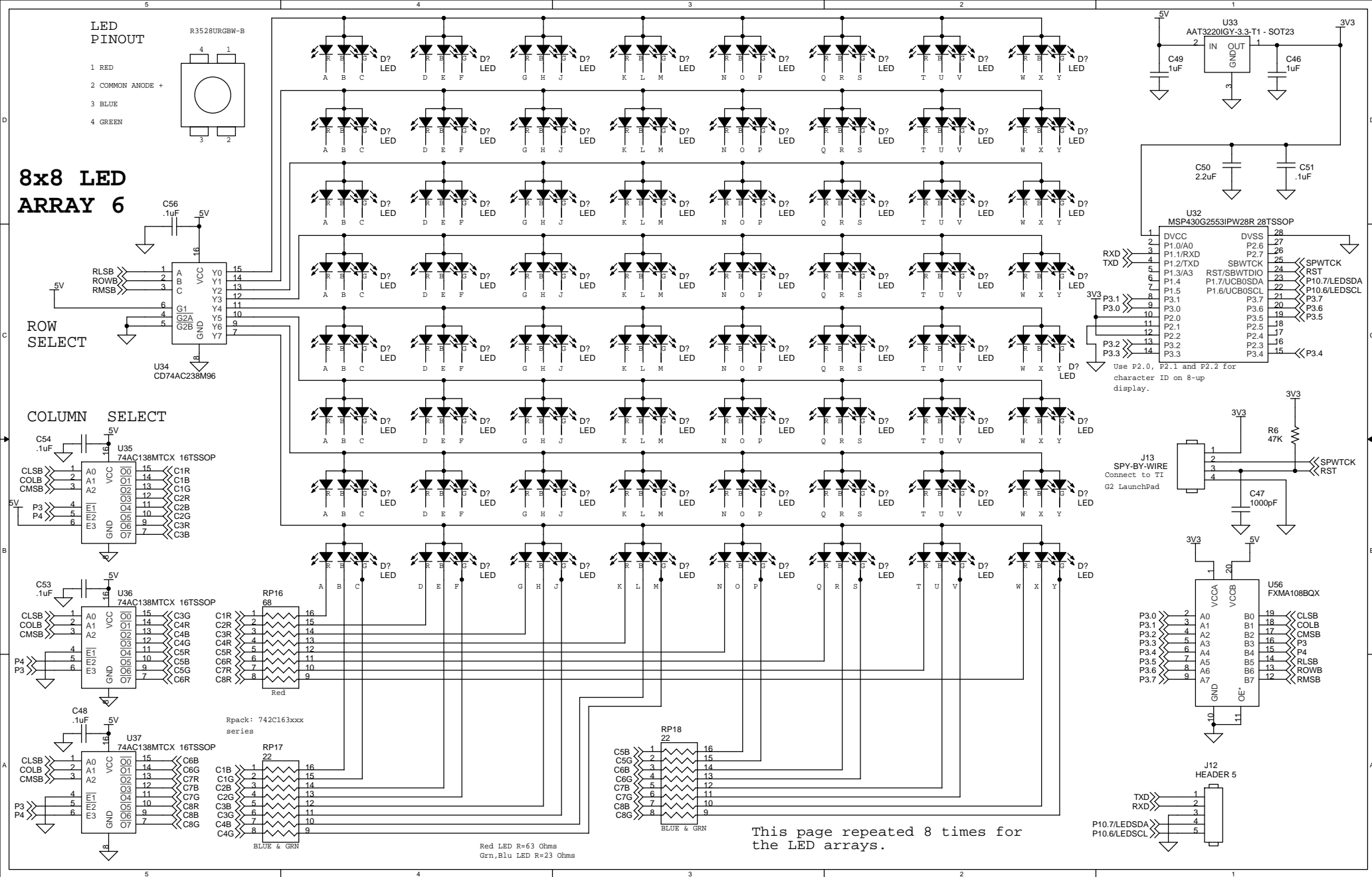
## ROW SELECT

## COLUMN SELECT



Red LED R=63 Ohms  
Grn,Blu LED R=23 Ohms

This page repeated 8 times for the LED arrays.



## R3528URGBW-B

- R3528URGBW-B

## C70

U40  
CD74AC238M96

Pin connection diagram for the 74AC138MTCX 16TSSOP package. The diagram shows a 16-pin package with pins 1 through 6 on the left and pins 15 through 7 on the right. Pin 16 is the VCC supply pin, connected to a 5V source and a 0.1µF capacitor. Pin 15 is the GND pin. The pins are labeled as follows:

Pin	Label
1	CLSB
2	A0
3	COLB
4	CMSB
5	P3
6	P4
7	GND
8	E3
9	E2
10	E1
11	A2
12	A1
13	A0
14	CLSB
15	GND
16	VCC

The package is labeled U41 74AC138MTCX 16TSSOP.

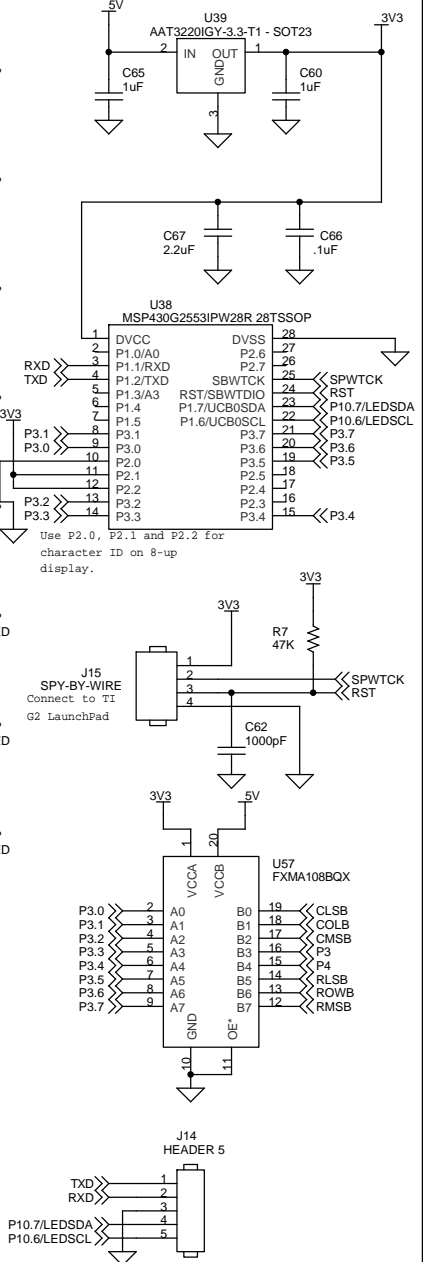
Rpack: 742C163xxx

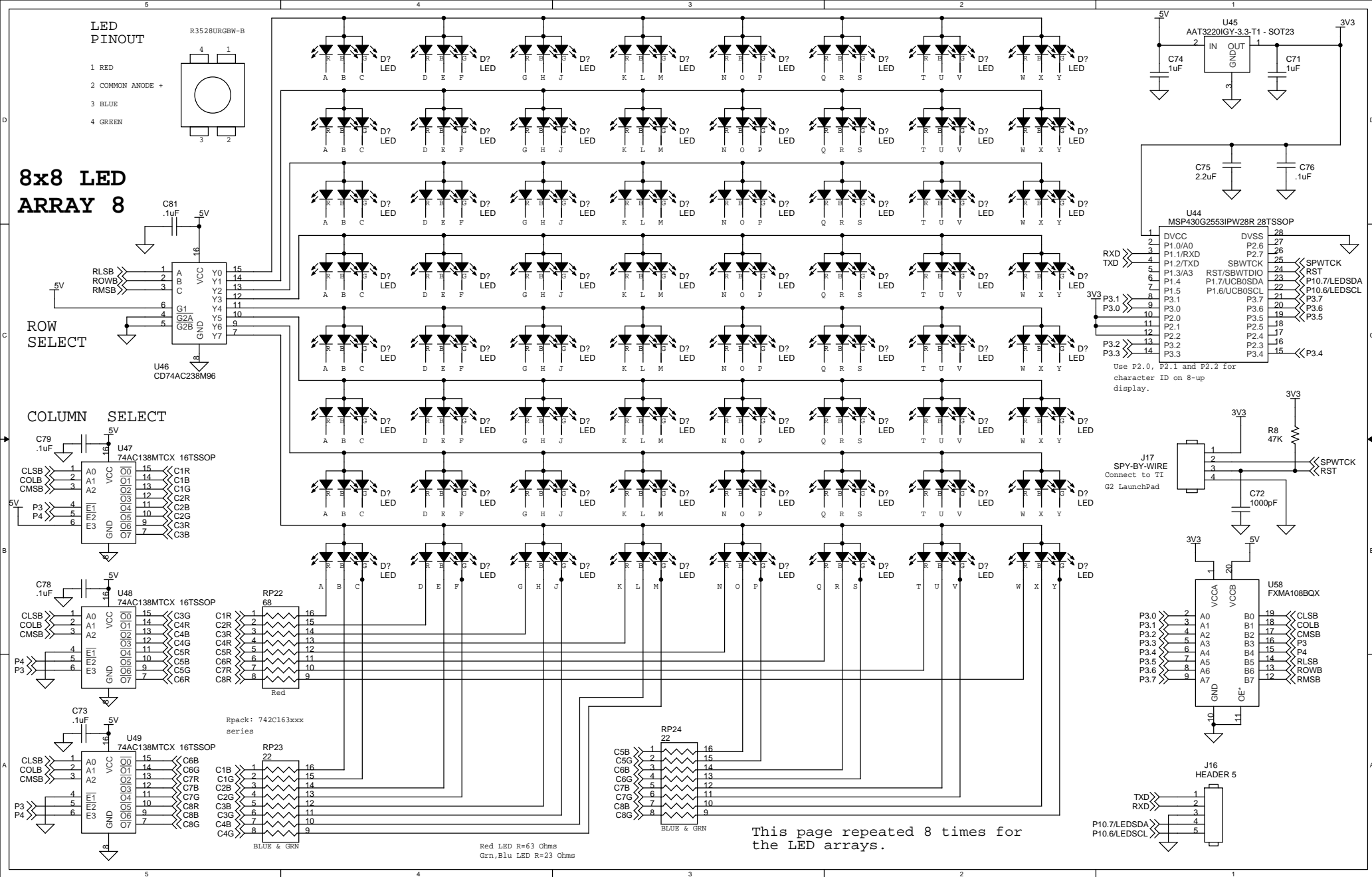
RP20  
22

C1B 1  
C1G 2  
C2B 3  
C2G 4  
C3B 5  
C3G 6  
C4B 7  
C4G 8

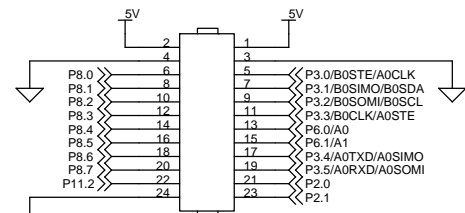
Red LED R=63 Ohms  
Grn,Blu LED R=23 Ohms

This page repeated 8 times for the LED arrays.

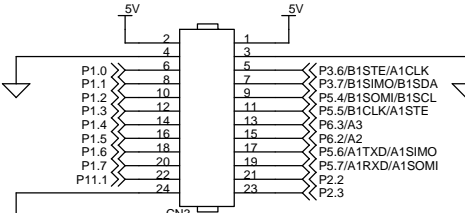




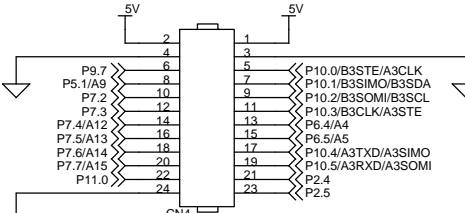




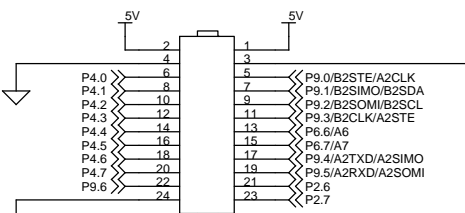
PersMod 1



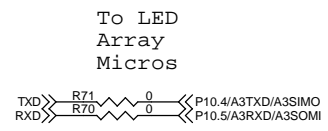
PersMod 2



PersMod 3



PersMod 4



TheLab.ms  
Central  
Processor

