

Raspberry PI Module

PI Module

Internal PIN#
29
28
27
25
24
23
22
21
-
-
5
0
2
1
3
4

Wine Color

Arduino Mega

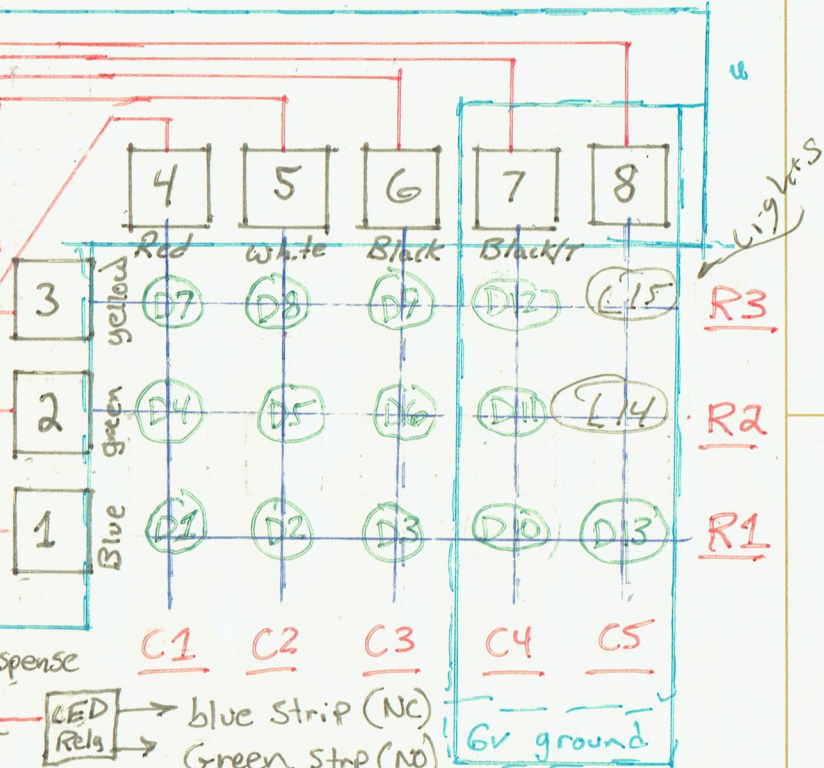
Port	PIN#	Wine Color
PA7	29	Purple → Grey
PAG	28	Orange → Purple
PA5	27	Grey → Lt Blue
PA4	26	White → Green
PA3	25	Lt Blue → yellow
PA2	24	Brown → orange
PA1	23	yellow → Red
PA0	22	Red → Brown
(5V)		Green → Drk Bl
(GND)		Drk Blue → white

Wine Color

Relay PIN#

Relay PIN#
I1
I2
I3
I4
I5
I6
I7
I8
VCC
GND

RELAY



Bread Board

Port	PIN#
PB2	51
PL0	49
PL1	48
(5V)	
(GND)	
PC0	37
PB1	52
PB0	53
None	
PG5	3
PG5	4

