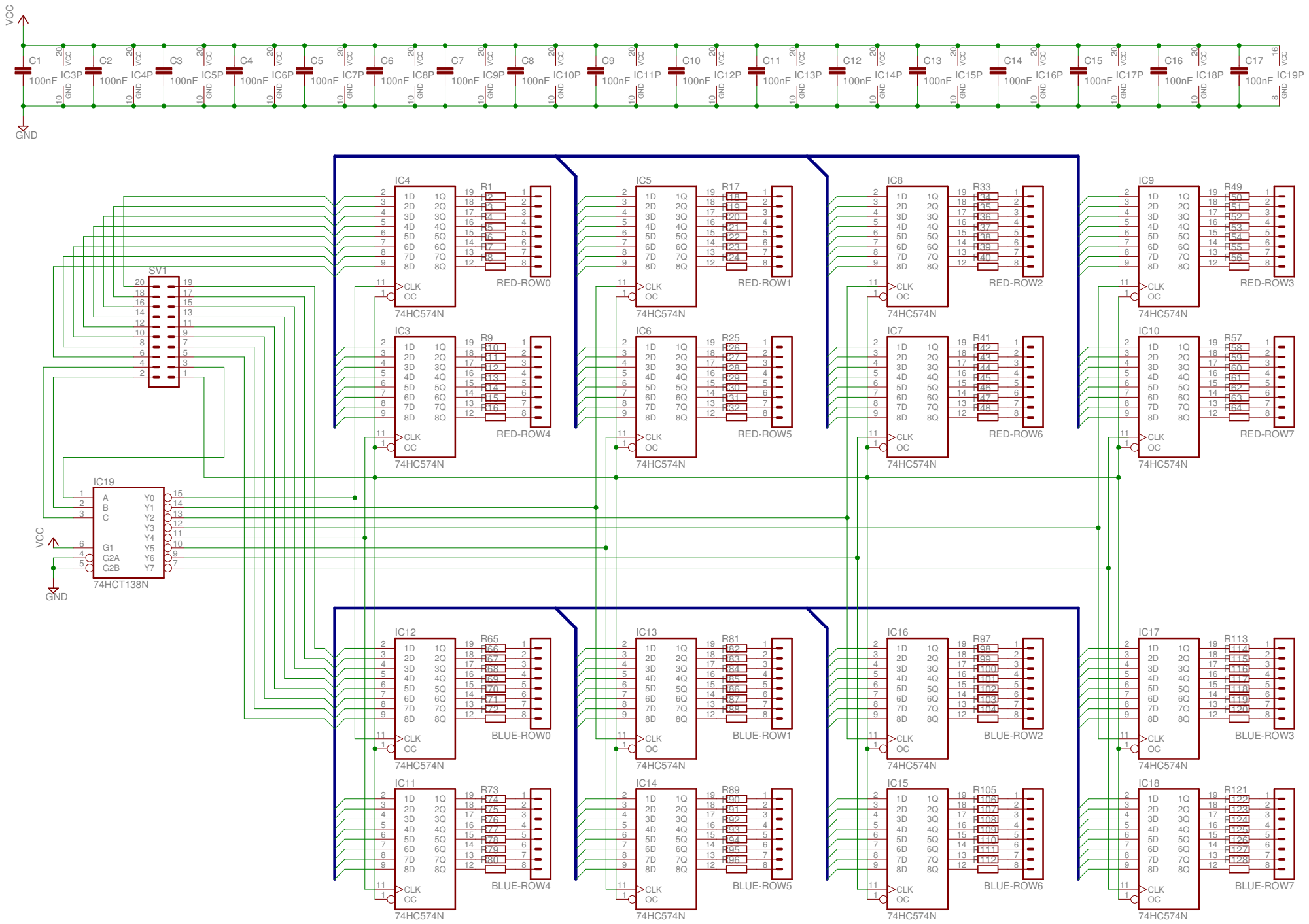
VCC
GND
C1 100nF IC3P
C2 100nF IC4P
C3 100nF IC5P
C4 100nF IC6P
C5 100nF IC7P
C6 100nF IC8P
C7 100nF IC9P
C8 100nF IC10P
C9 100nF IC11P
C10 100nF IC12P
C11 100nF IC13P
C12 100nF IC14P
C13 100nF IC15P
C14 100nF IC16P
C15 100nF IC17P
C16 100nF IC18P
C17 100nF IC19P
SV1
IC19
74HCT138N
A
B
C
G1
G2A
G2B
Y0
Y1
Y2
Y3
Y4
Y5
Y6
Y7
IC4 R1 RED-ROW0
IC5 R17 RED-ROW1
IC8 R33 RED-ROW2
IC9 R49 RED-ROW3
IC3 R9 RED-ROW4
IC6 R25 RED-ROW5
IC7 R41 RED-ROW6
IC10 R57 RED-ROW7
IC12 R65 BLUE-ROW0
IC13 R81 BLUE-ROW1
IC16 R97 BLUE-ROW2
IC17 R113 BLUE-ROW3
IC11 R73 BLUE-ROW4
IC14 R89 BLUE-ROW5
IC15 R105 BLUE-ROW6
IC18 R121 BLUE-ROW7
74HC574N
1D 1Q
2D 2Q
3D 3Q
4D 4Q
5D 5Q
6D 6Q
7D 7Q
8D 8Q
CLK
OC