

J1
Conn_01x06_Pin

1
2
3
4
5
6

CSi
Gi
Ri
Bi
GND

+5V
R1 680
U1A MAX9144

C1 100n
R2 75
GND

+5V
R3 680
R4 330
U1B

R5 47K
GND

R6 47K
GND

R7 47K
GND

C2 100n
R8 220
GND

C3 100n
R9 470
GND

CSa 1
B1 2
B0 3
G0 4
R1 5
R0 6
G1 7
8
9
J2
Conn_01x09_Socket

+5V
C4 100n
GND

+5V
U1 4
U2 4

U1 11
U2 11
GND

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File: analog_rgb_converter.kicad_sch

Title:

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