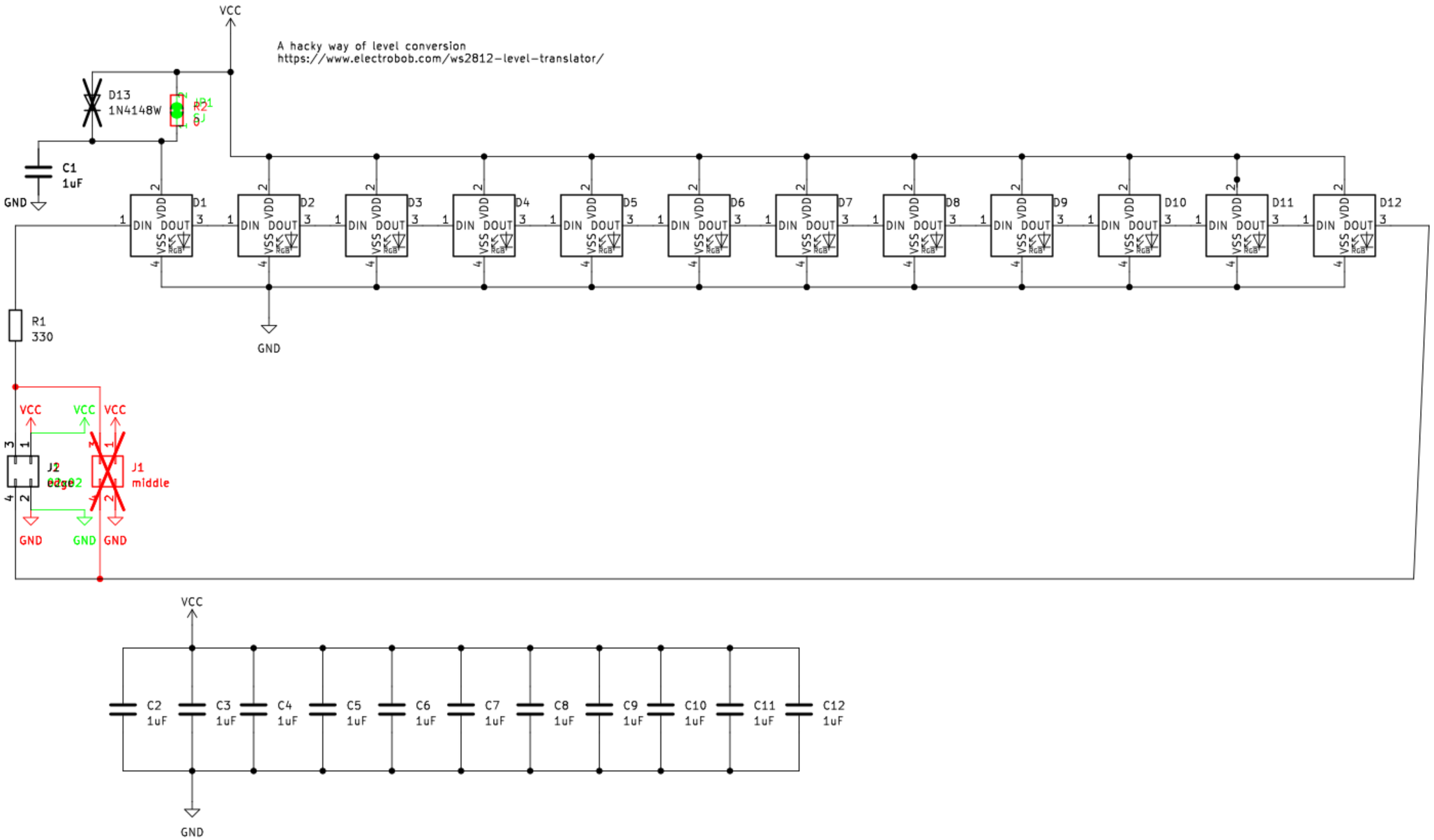
/


VCC
A hacky way of level conversion
https://www.electrobob.com/ws2812-level-translator/
D13
1N4148W
R2
0
C1
1uF
GND
D1
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
DIN DOUT
VDD
VSS
RGB
R1
330
GND
VCC
VCC
VCC
J2
edge2
J1
middle
GND
GND
GND
VCC
C2 1uF
C3 1uF
C4 1uF
C5 1uF
C6 1uF
C7 1uF
C8 1uF
C9 1uF
C10 1uF
C11 1uF
C12 1uF
GND

FID1
Fiducial
FID2
Fiducial
H1
MountingHole
H2
MountingHole
H3
MountingHole

H4
Actuator Hole