V1.0

D1 1N4001

R1 390R

R2 4k7 or a value that suits your LED best

C1 10uF (10V minimal)

LED LED and color of your choice

VR1 Optional trimpot for LED.

If not used **J1** must be shorted!

If used make sure to first solder **C1** with about 2 mm clearance between the PCB and the bottom of the capacitor and then solder **VR1** to the other side.





