

Stop an Go 555 Buildup

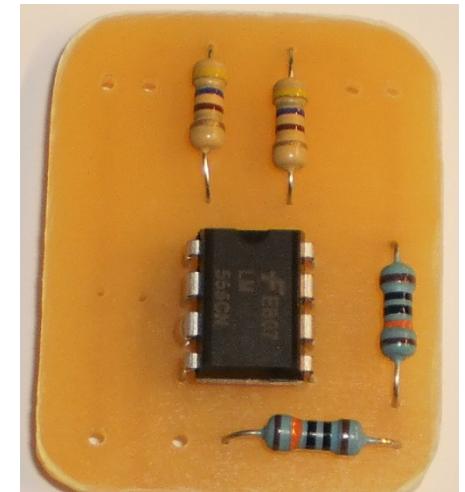
- 1) Start with copper side of board facing downwards.
Insert two 470 ohm resistors as shown.
Band orientation not important.



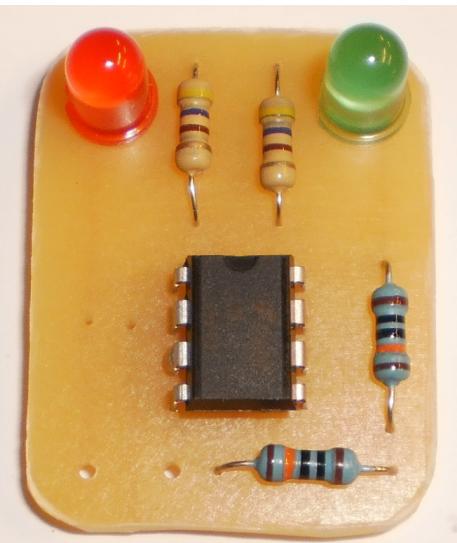
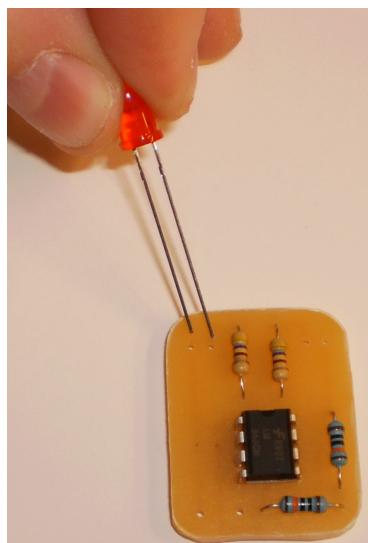
- 2) Insert 2 100k ohm resistors as shown, solder, and clip.



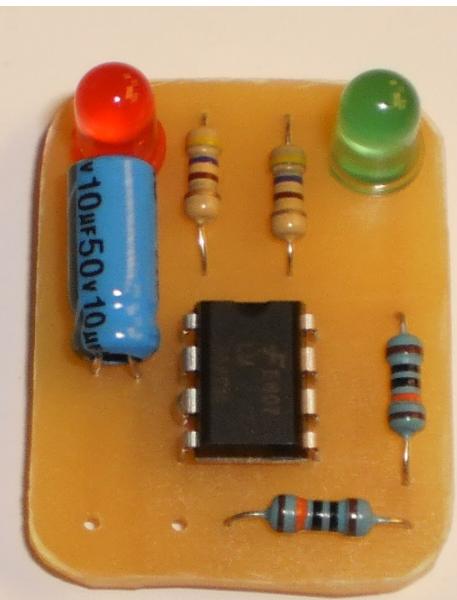
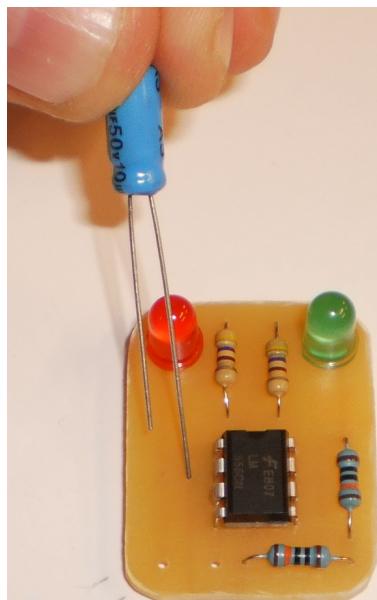
- 3) Insert 555 IC as shown, notch must face top resistors.
Check twice before soldering. Use the roll the chip
technique to straighten pins.



- 4) Insert LEDs, long leg to the right.
Order of color does not matter.



- 5) Insert capacitor.
Long leg goes into right hole.
You can lay capacitor down.



- 6) Solder battery clip,
black lead right (marked -)
red lead left (marked +).

