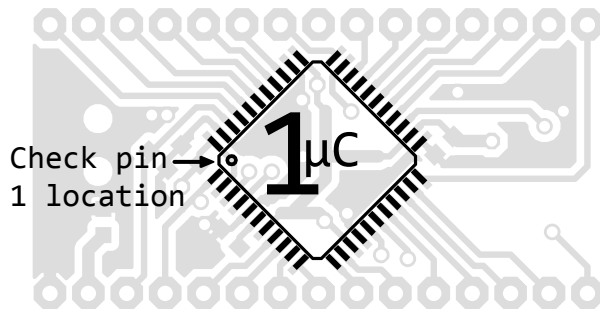




TinyMega Board

Assembly Instructions

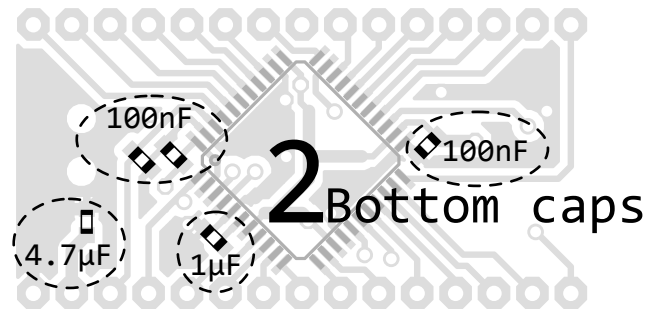
by @dop3j0e



Check pin 1 location

1 μC

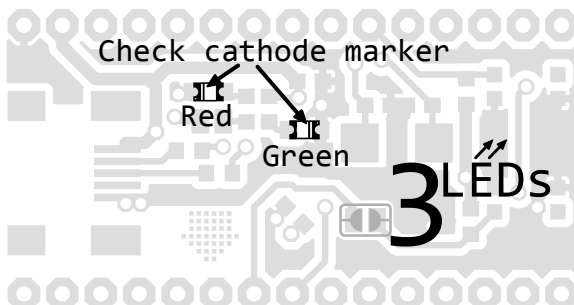
Except for steps 1 and 3 (and 8, duh! ;), orientation never matters.



2

Bottom caps

After this, flip the board and tack it down (double-sided tape against the μC) so it doesn't jiggle.



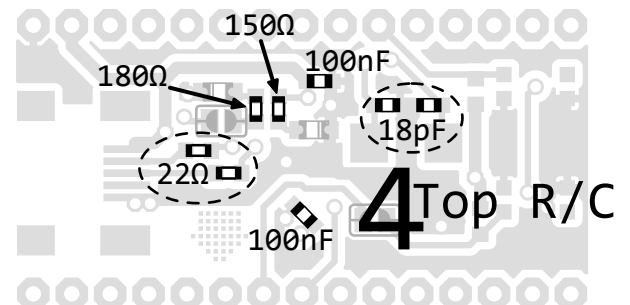
Check cathode marker

Red

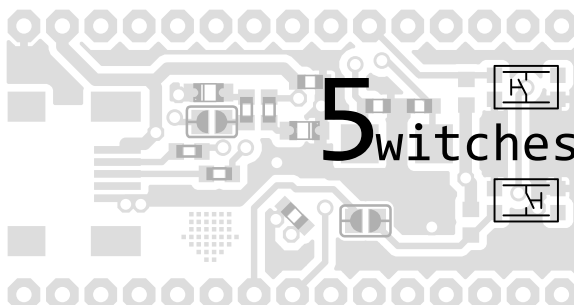
Green

3 LEDs

In case you mix up the LEDs:
The green one's chip looks red-ish,
and the red one's chip looks black.

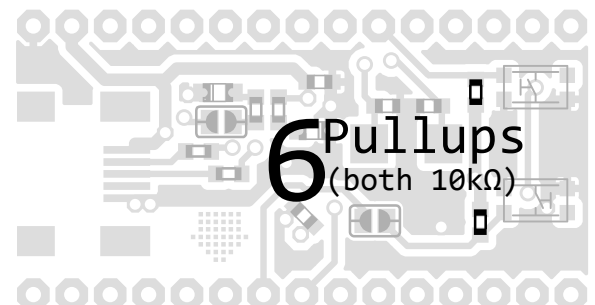


4 Top R/C

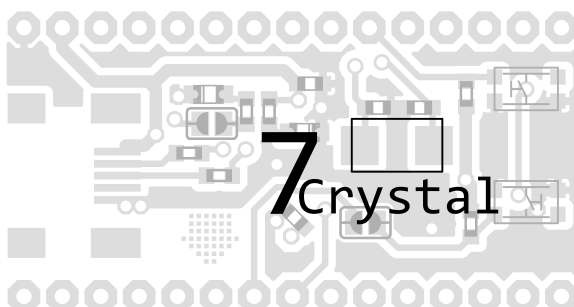


5 Switches

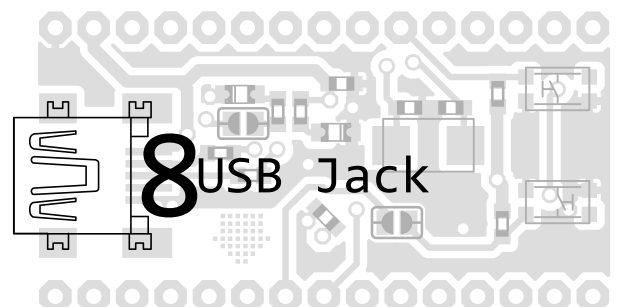
The switches are easier to solder while the pullups are not yet in place.



6 Pullups
(both 10kΩ)



7 Crystal



8 USB Jack

Solder the pins *first*. Check the solder joints. *Then* solder down the shield.