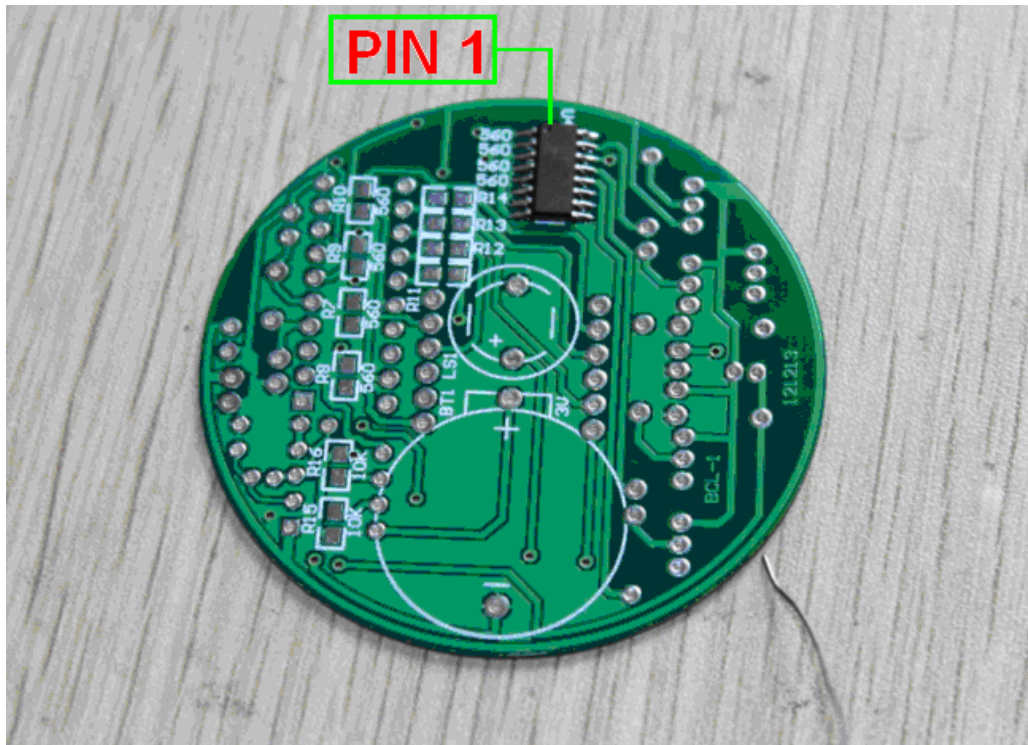
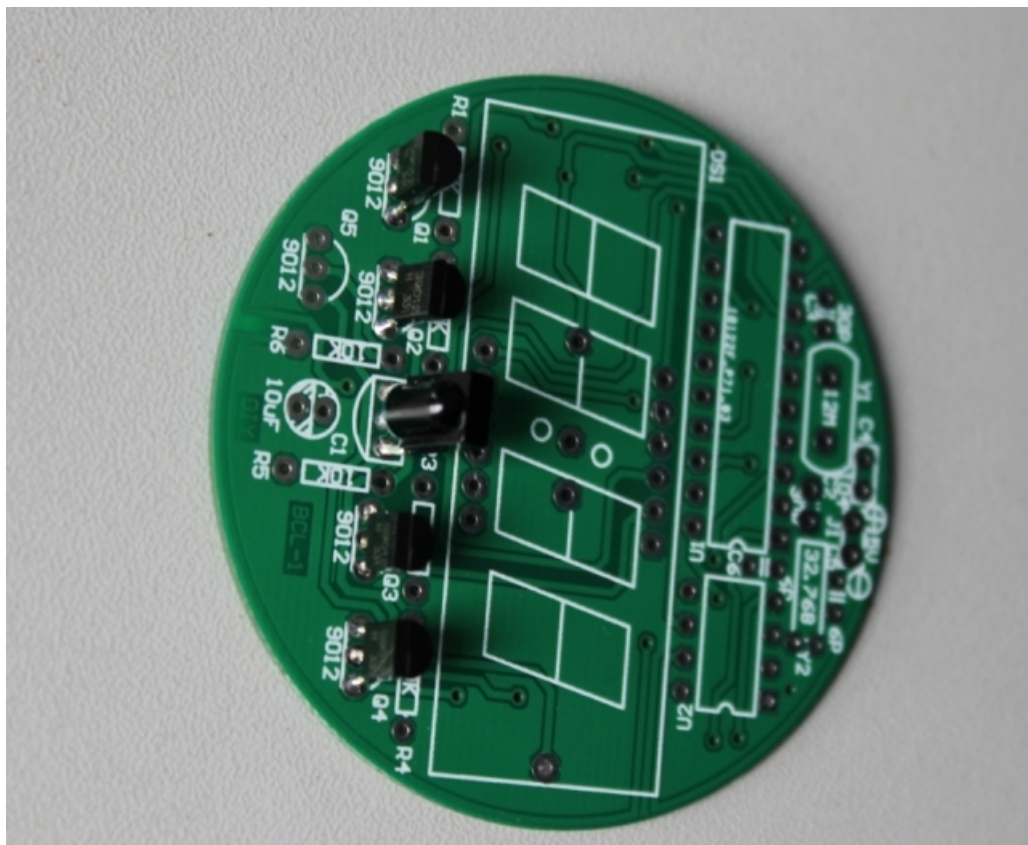


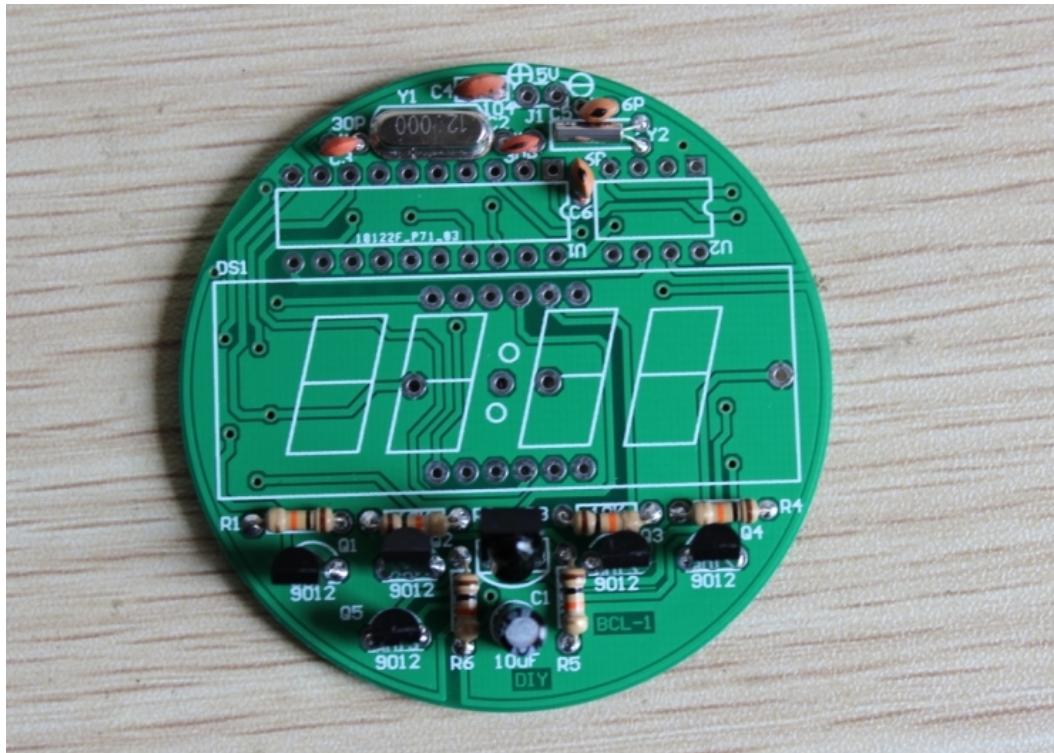
## The clock welding procedure:

1. Weld SMD IC and resistor (pay attention to the direction of IC).

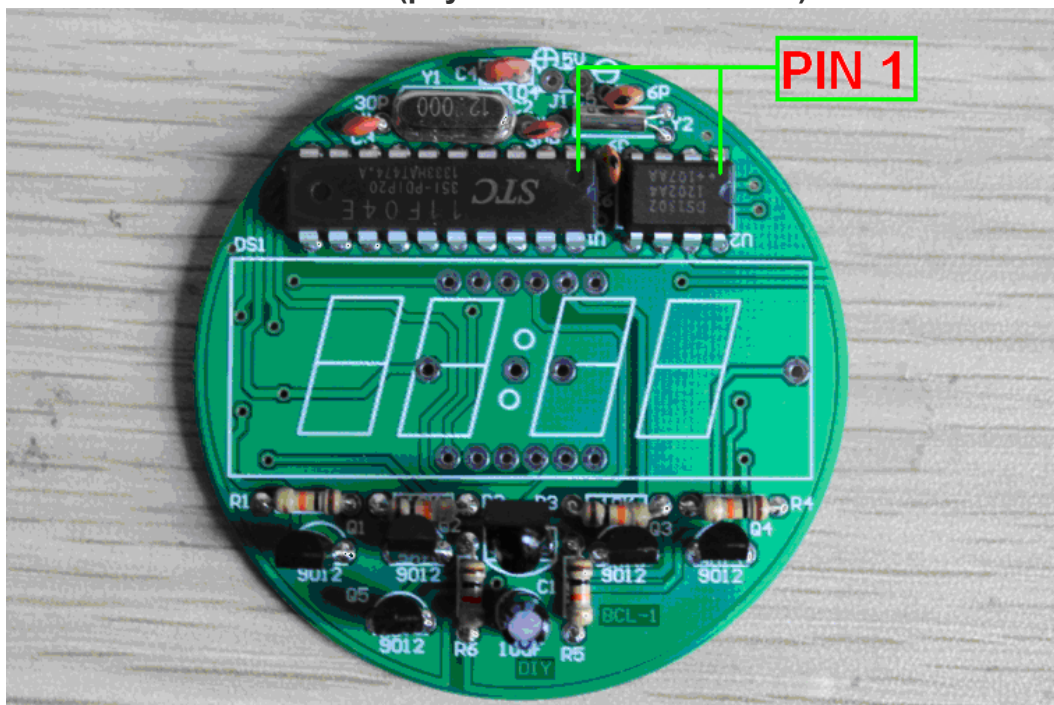


2. Weld DIP component on other side. You can change the pin shape of IR sensor in order to install beautifully.

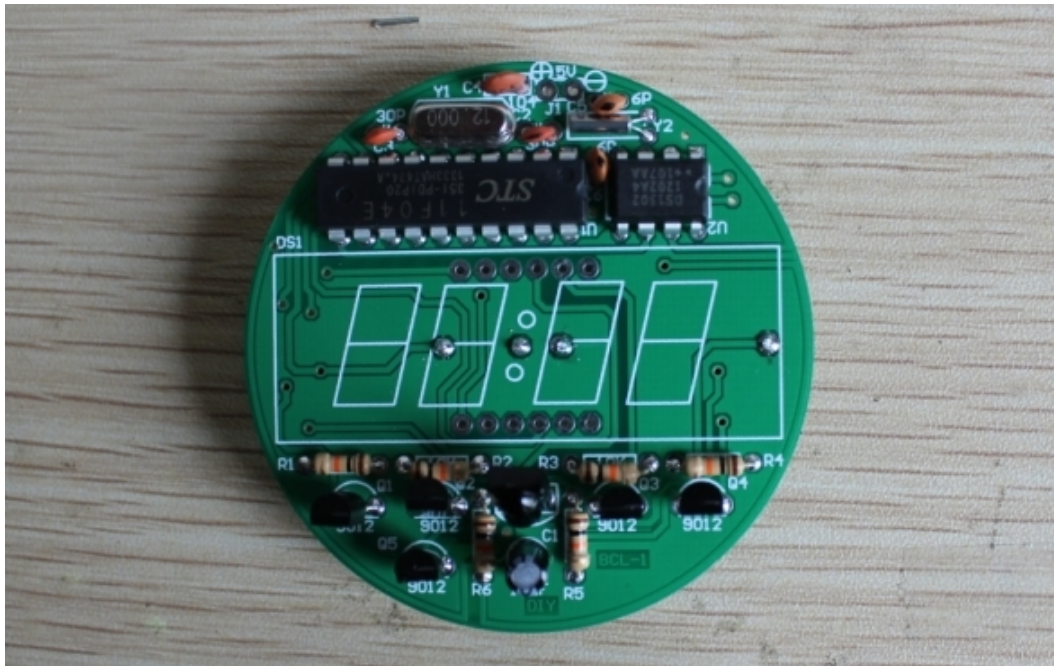




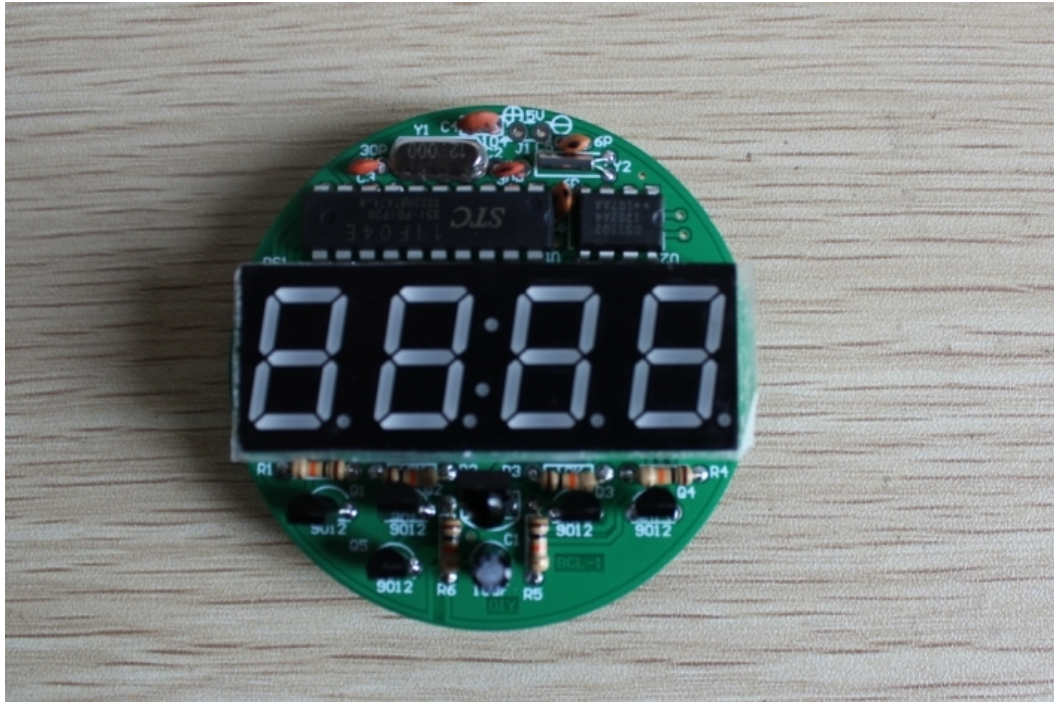
3. Weld MCU and clock IC (pay attention to direction )







**5. Install LED Segment Displays in right direction.**



From now on, we have installed clock controller board.

**Now, we began to deal with lamp body.**

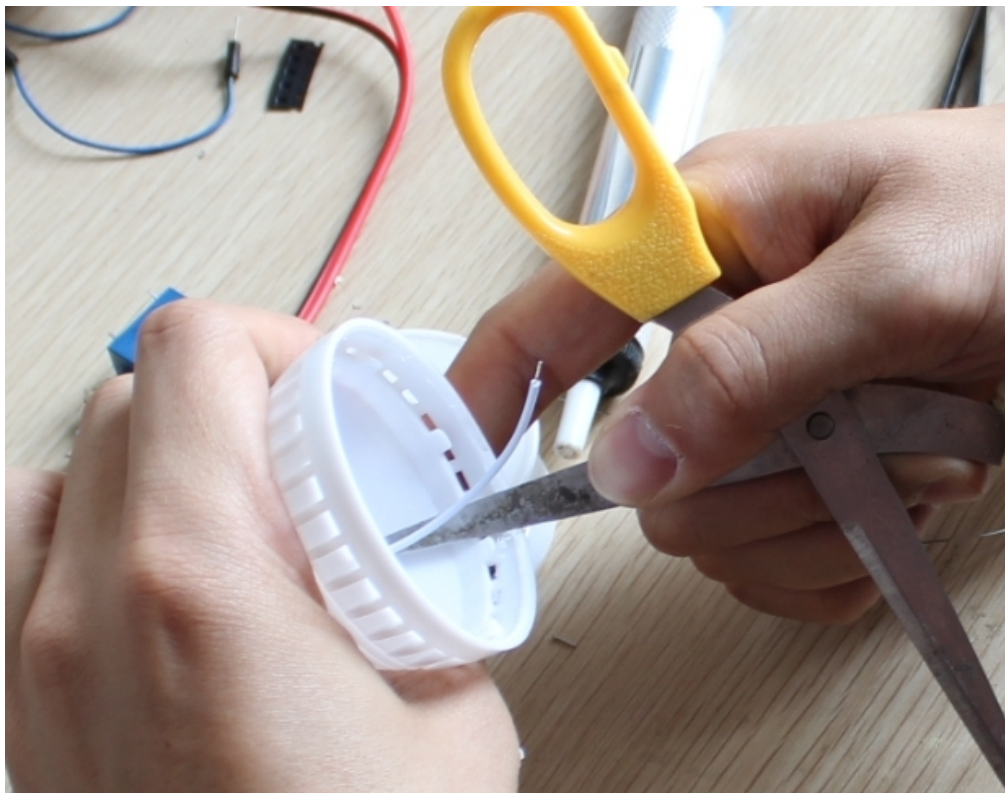




1. Take down trigger spot for lamp body by blade.(You can heat trigger spot by soldering iron if it is hard to take down trigger spot. )The USB power apply cable will though it.



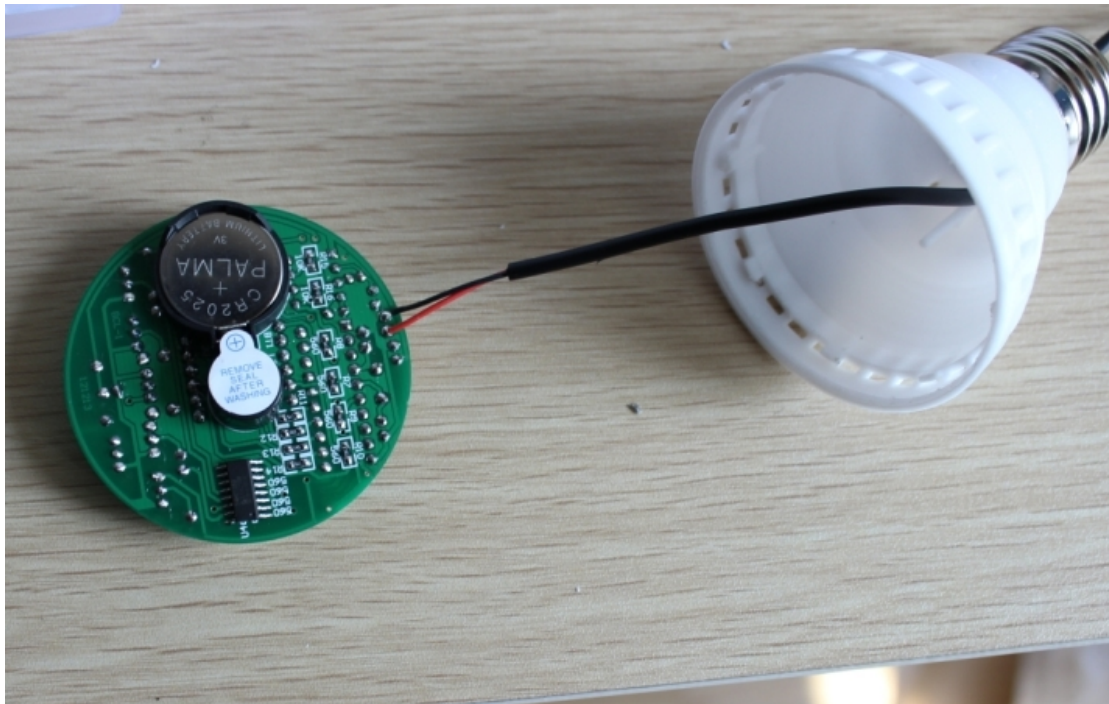
2. Deal with the interface of lamp body. The bulge that can be used to fixed lampshade should cut some thickness on a cycle by blade or scissor. ( **Please take care of your fingers!!!** )



**3. Install USB cable and take a knot in right place.**



**4. Red cable is VCC and black or blue cable is GND.**



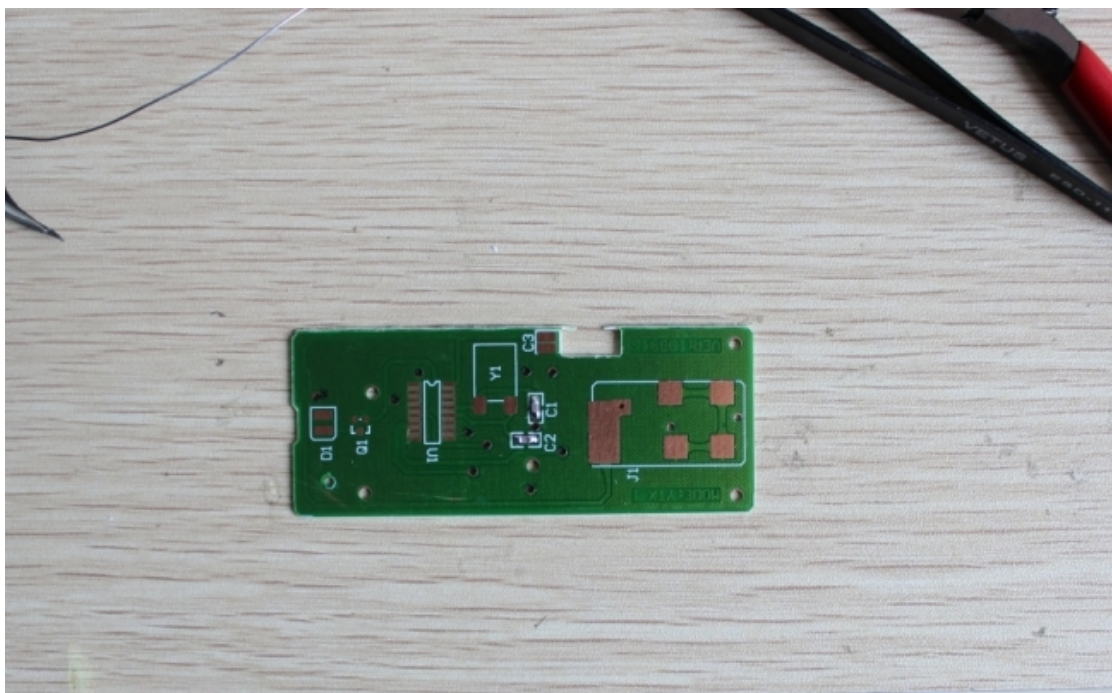


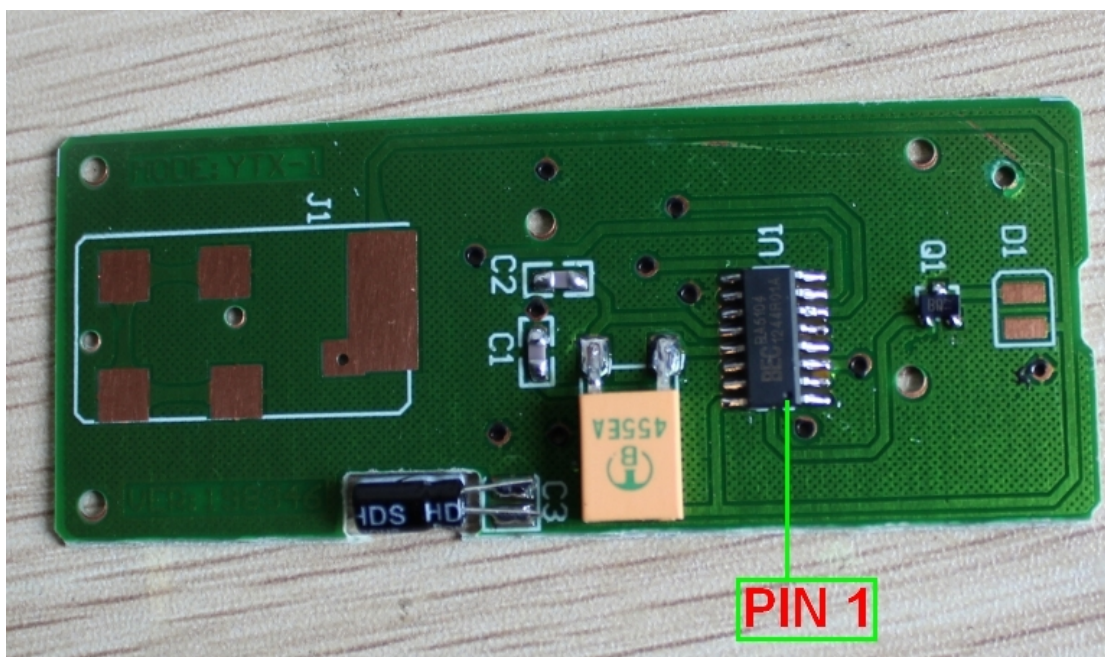
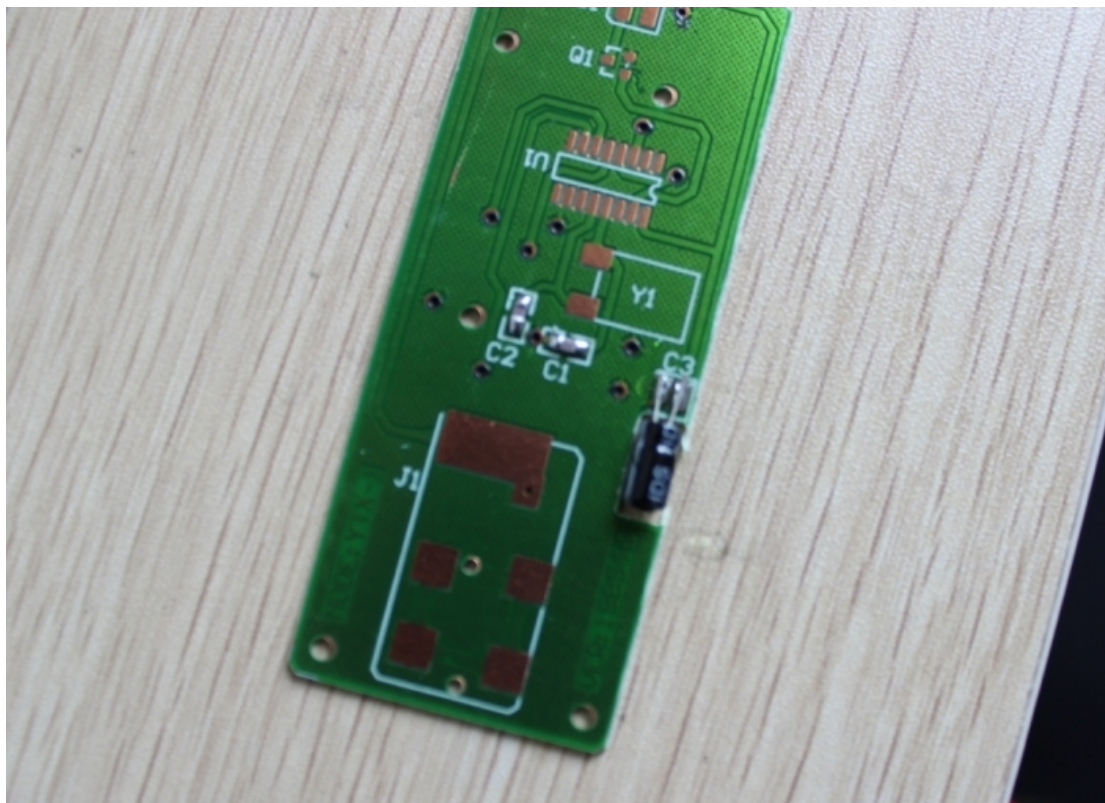
5. OK, we have installed lamp. We can see the effect after connect to power.



## Install remote controller.

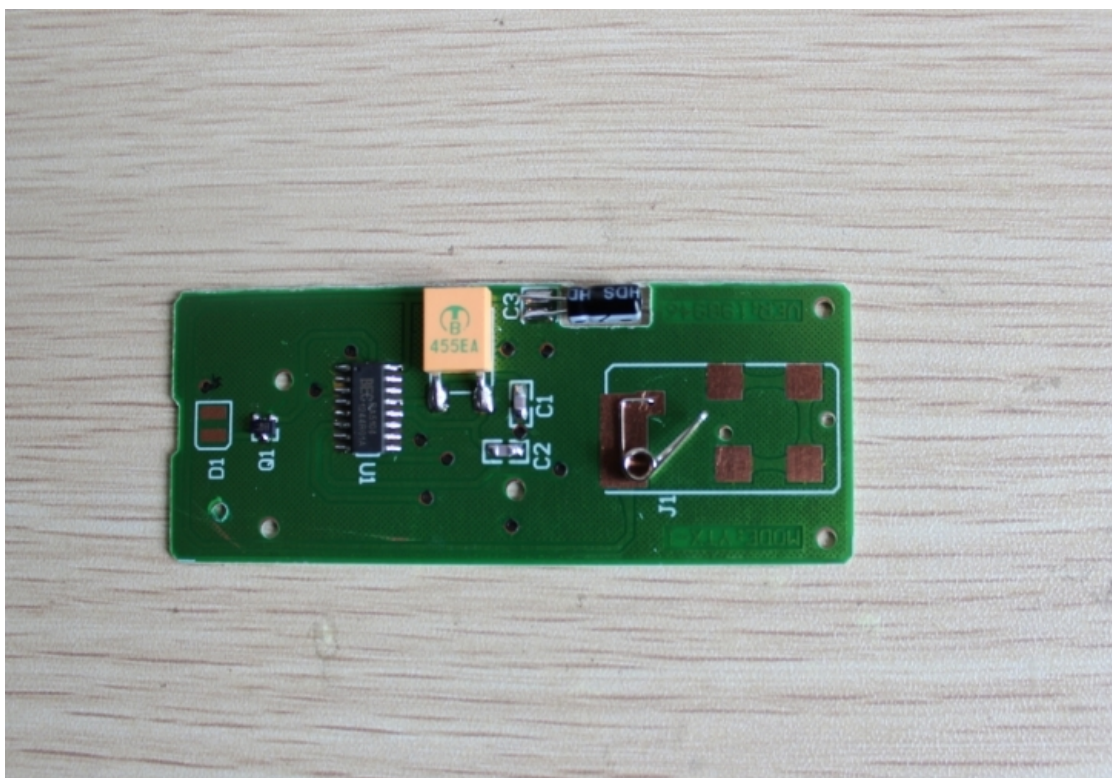
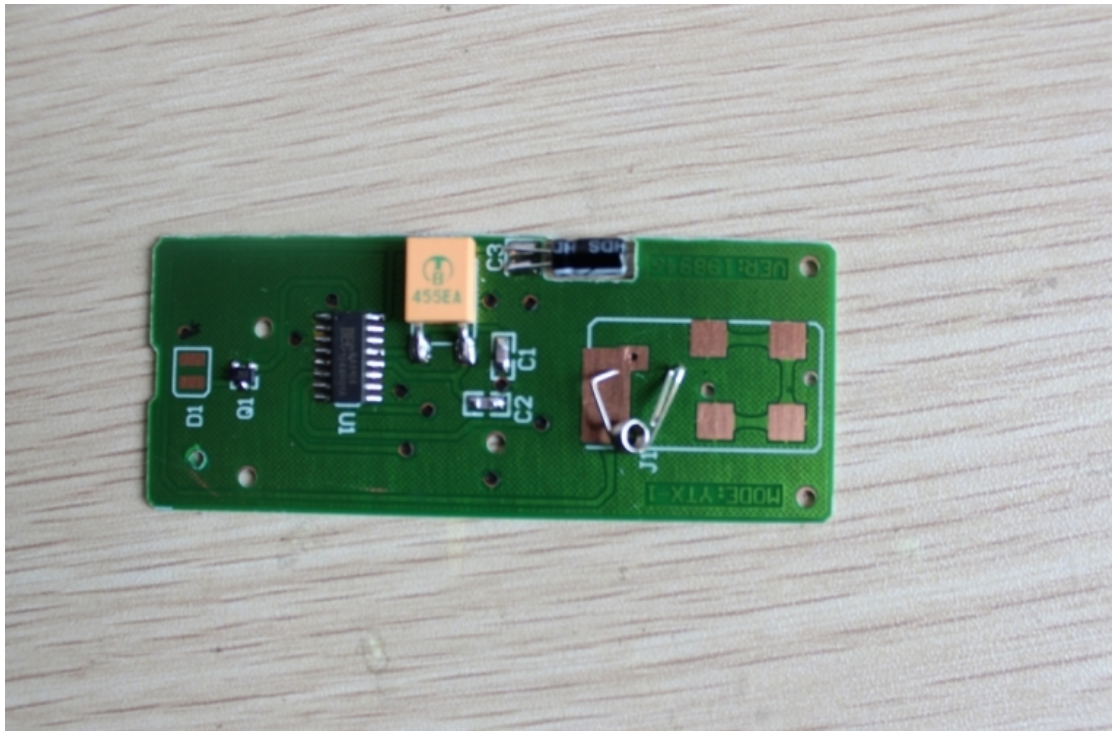
1. Weld SMD component.

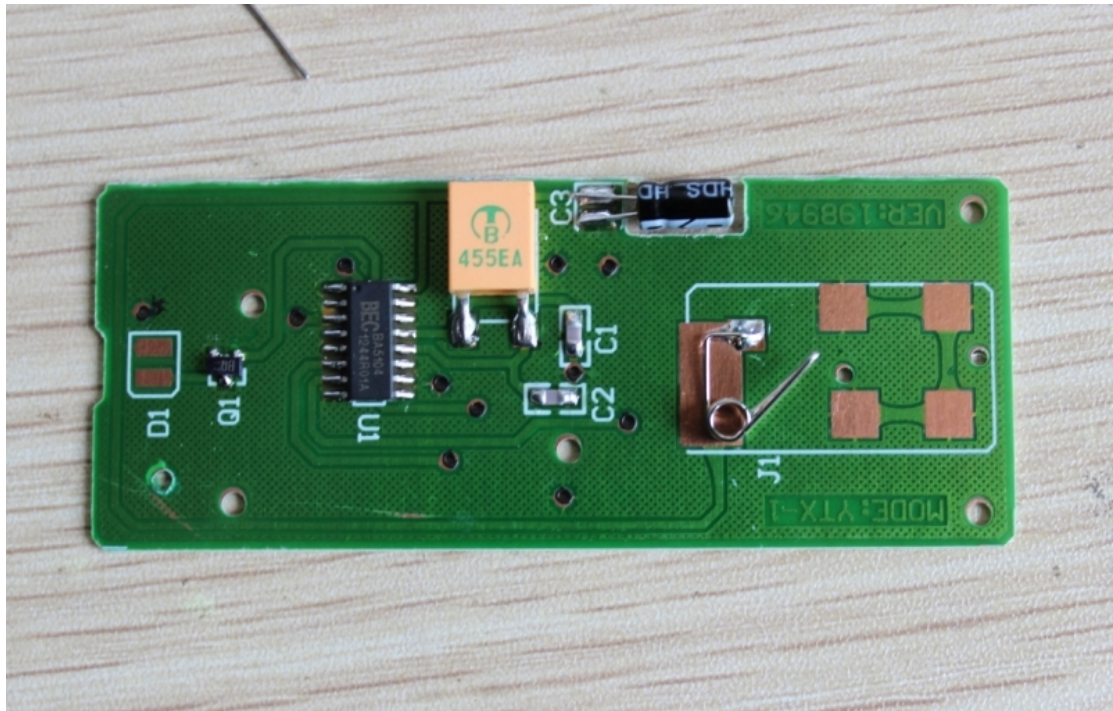




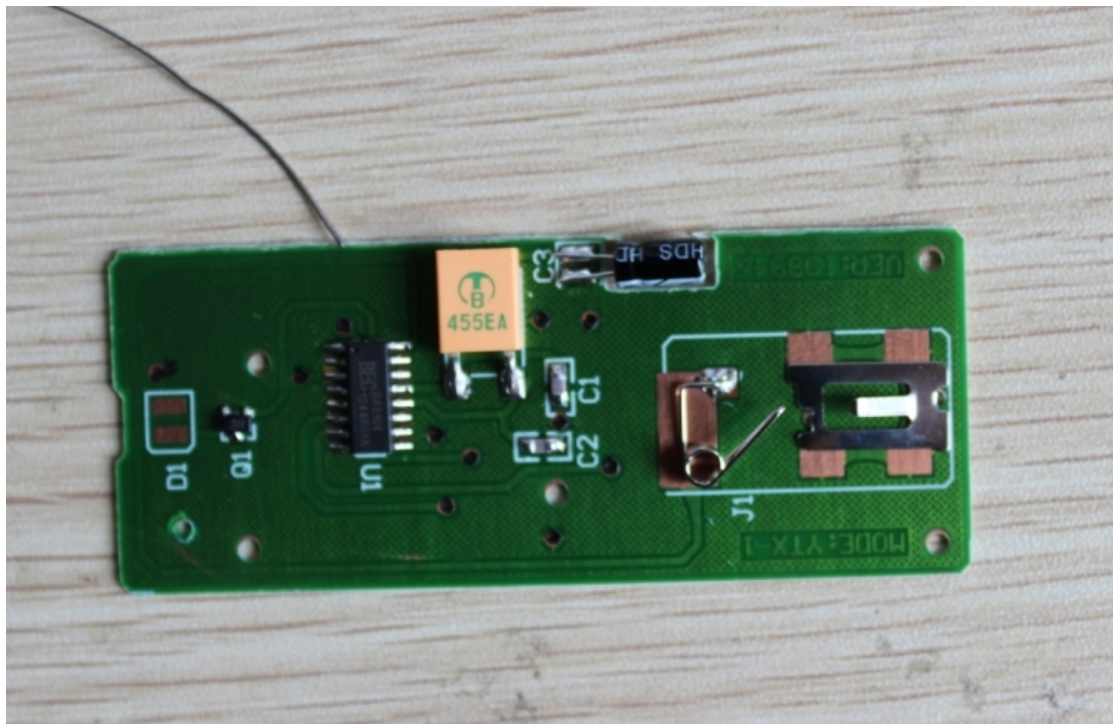


2. Install shrapnel. It can be cut if the pin is long.

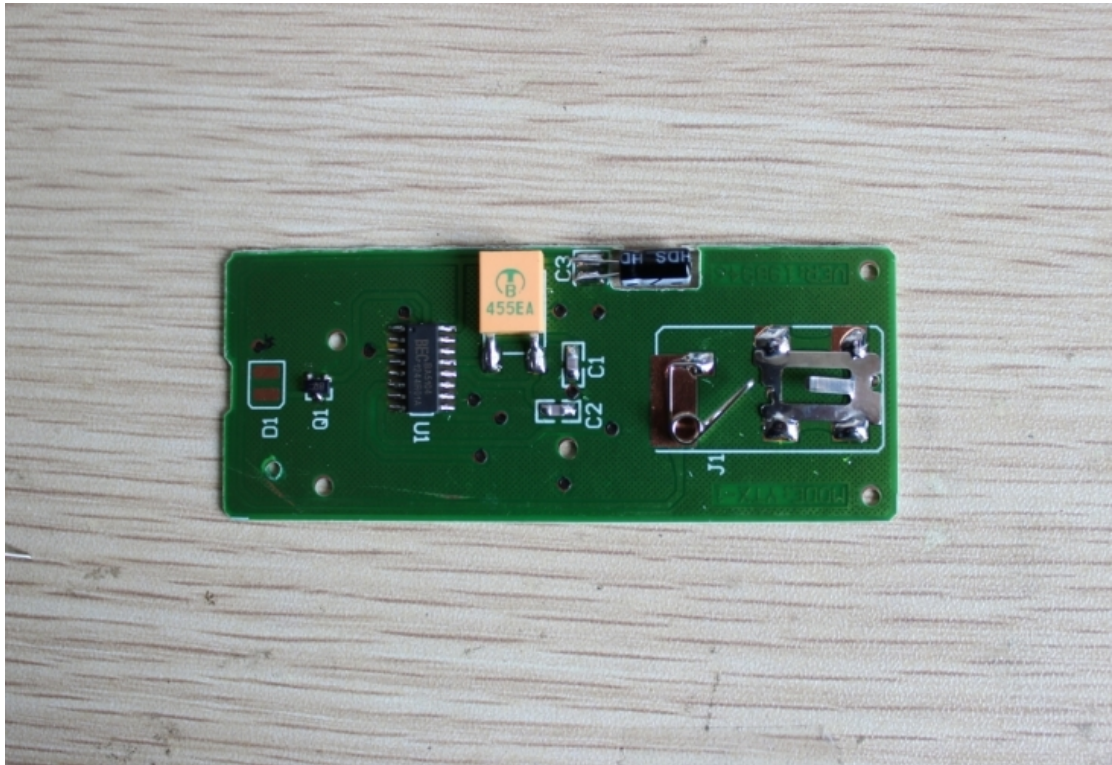




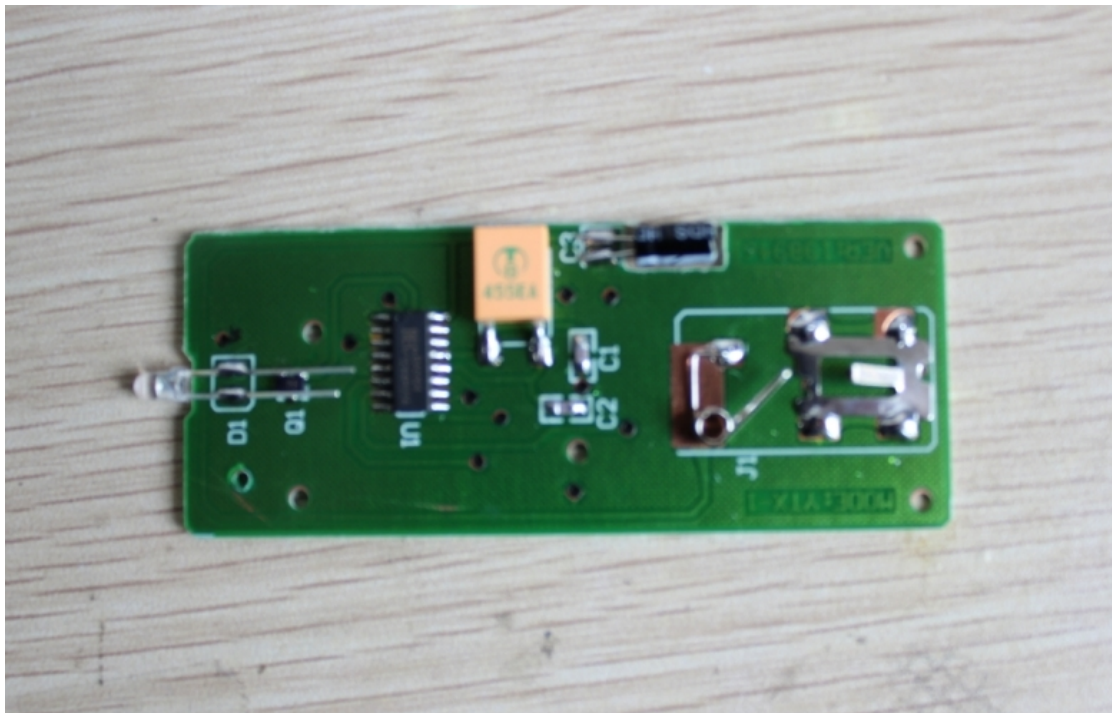
3. Install the other shrapnel.

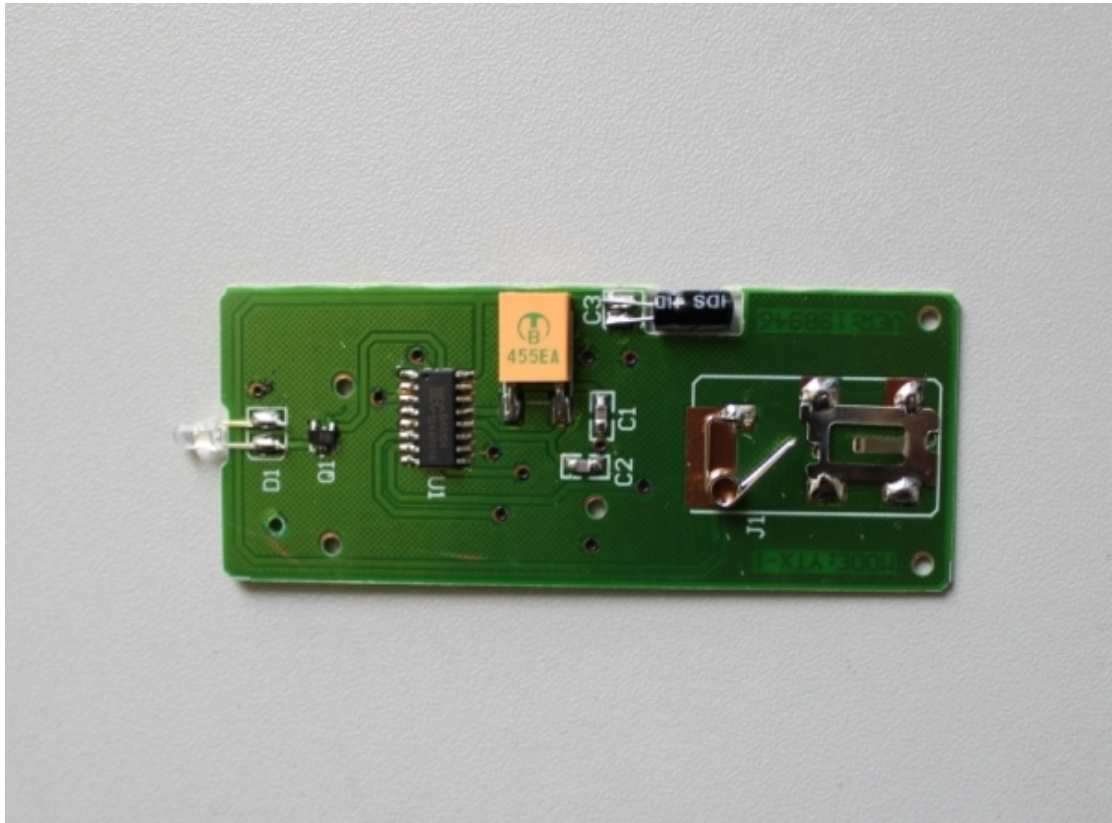




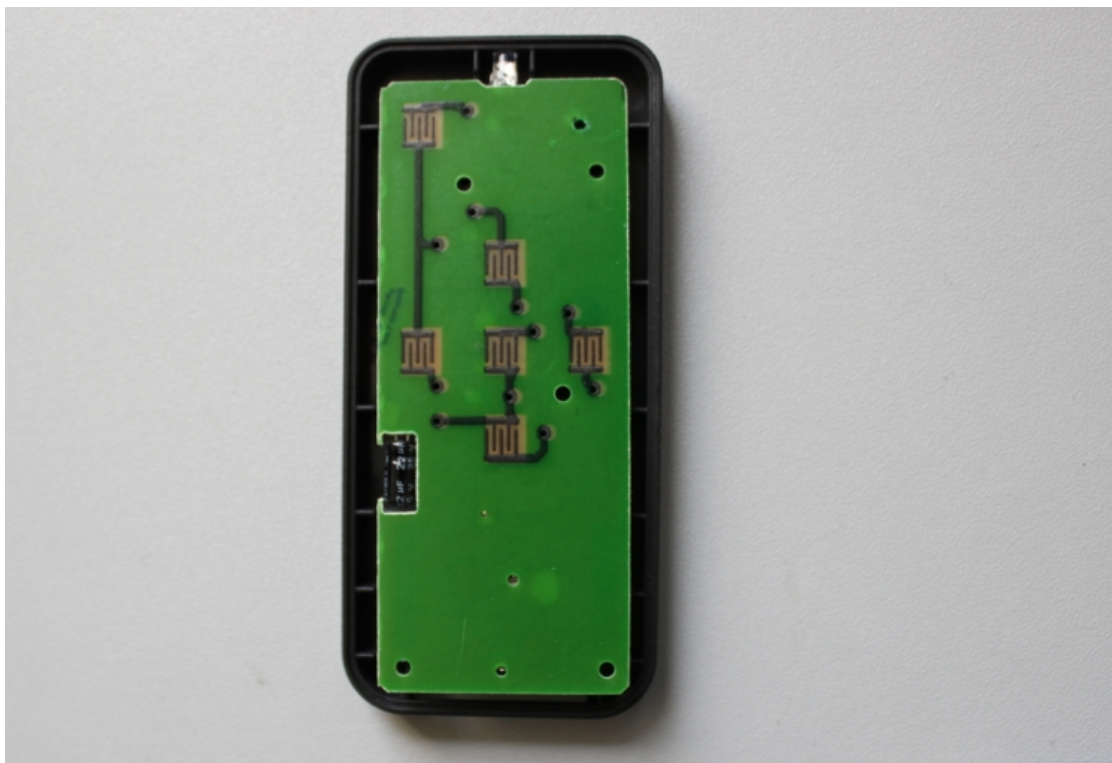


4. Install IR LED •pay attention to direction. You can see the long pin and short pin in picture.





5. Install shell,







**Demonstration effect:**







