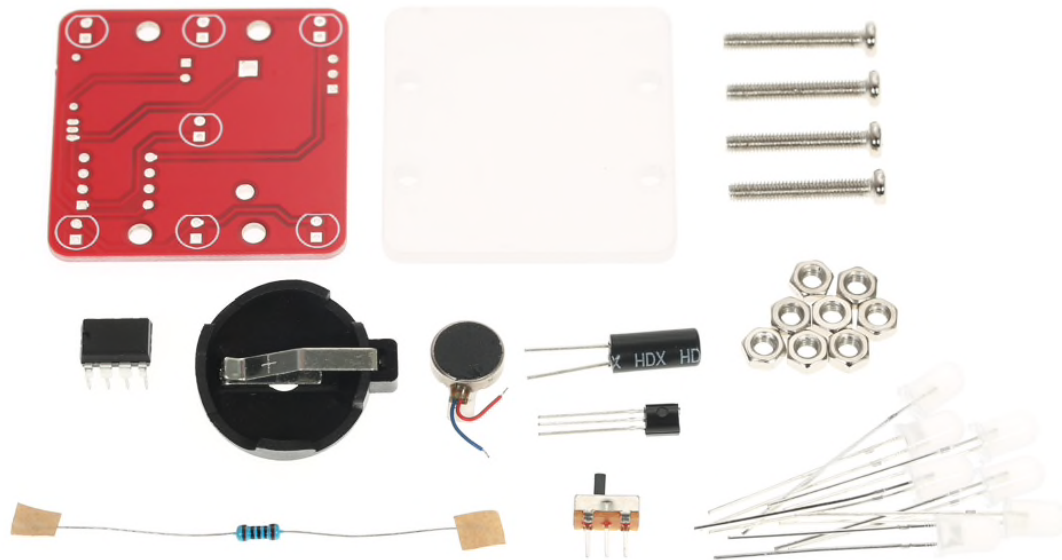


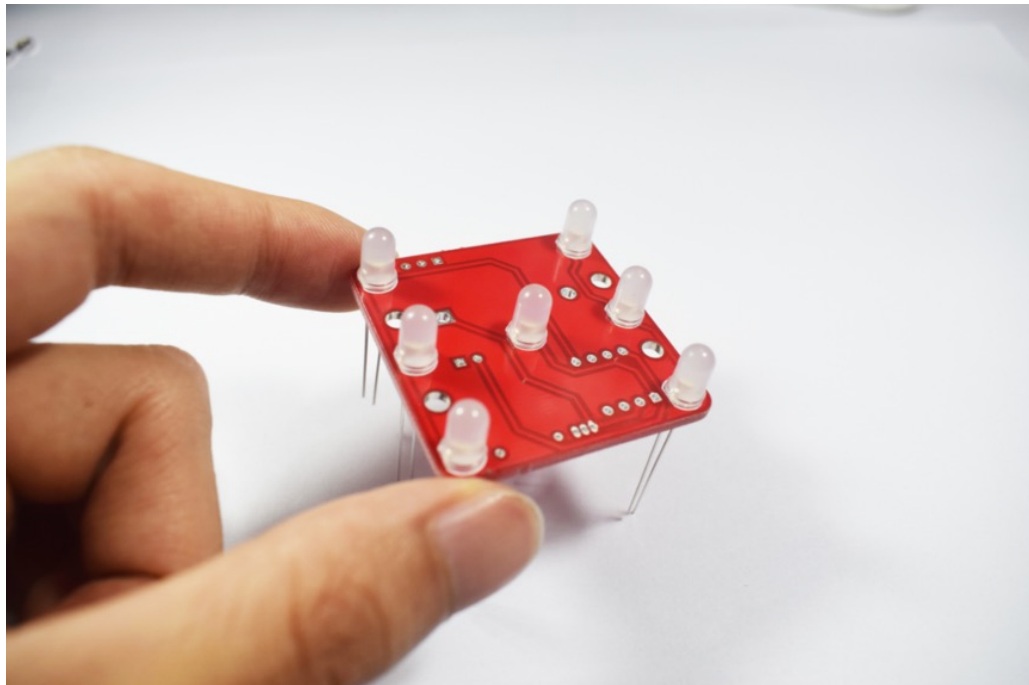
How to assemble DIY Shaking LED Dice Kit

This kit is very interesting, soldering is also very simple, components are DIP devices, even beginners can easily complete, this electronic dice with two CR2032 button battery power, just turn on the dice will change the points, And when shake it, it will be shocked, so interesting and so what, and quickly picked up your electric iron with me to do it!

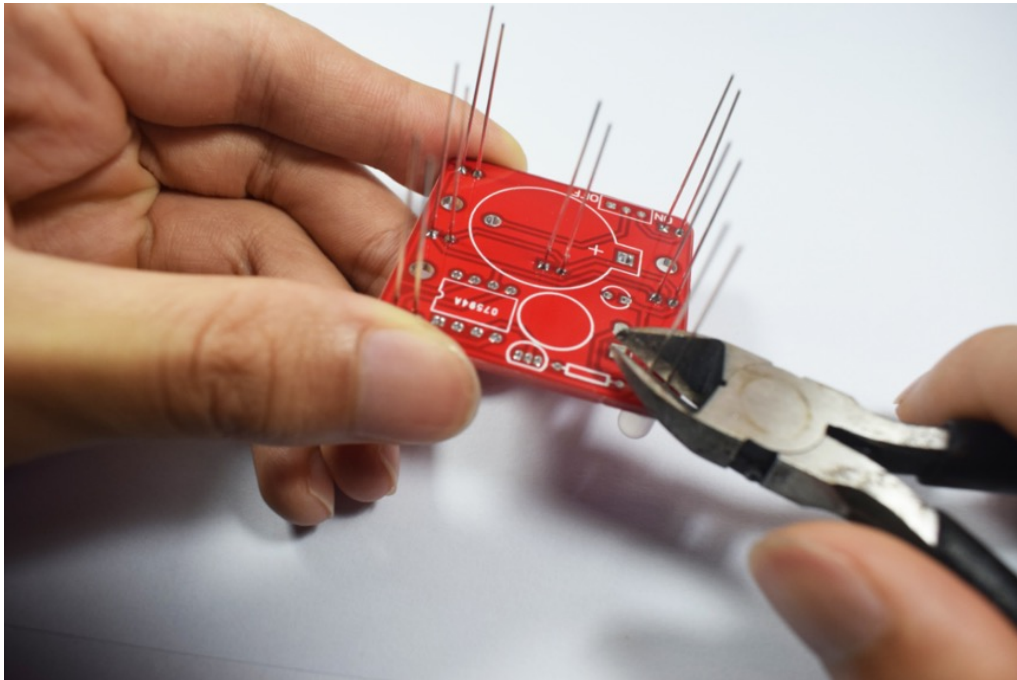
Start by layout out all components of the kit.



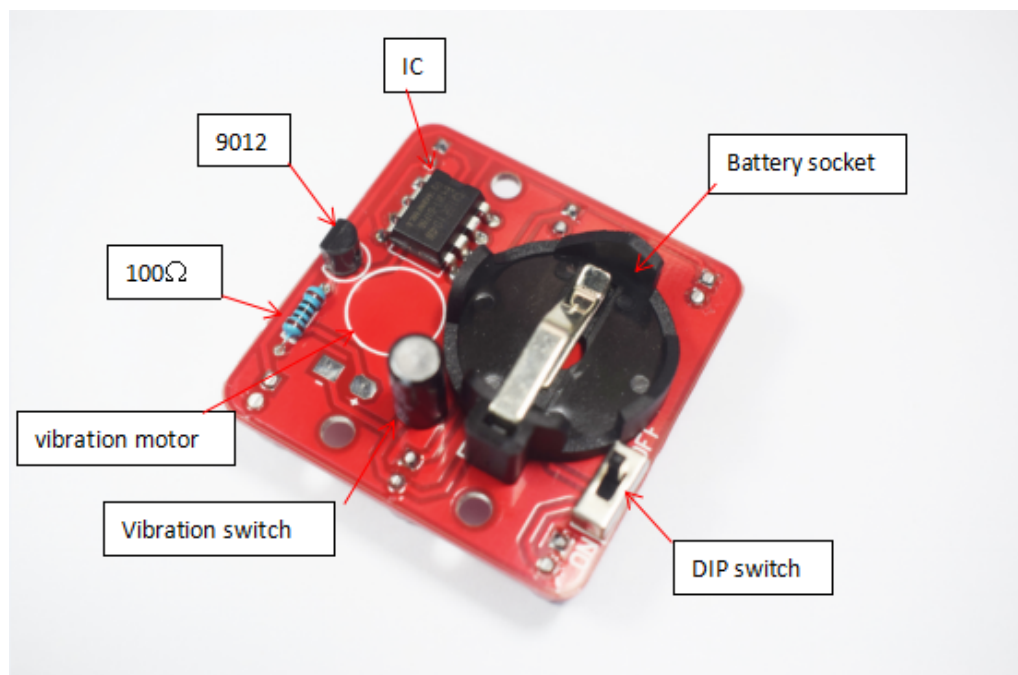
First, we first solder all LEDs. Pay attention not to solder the LED reversed.



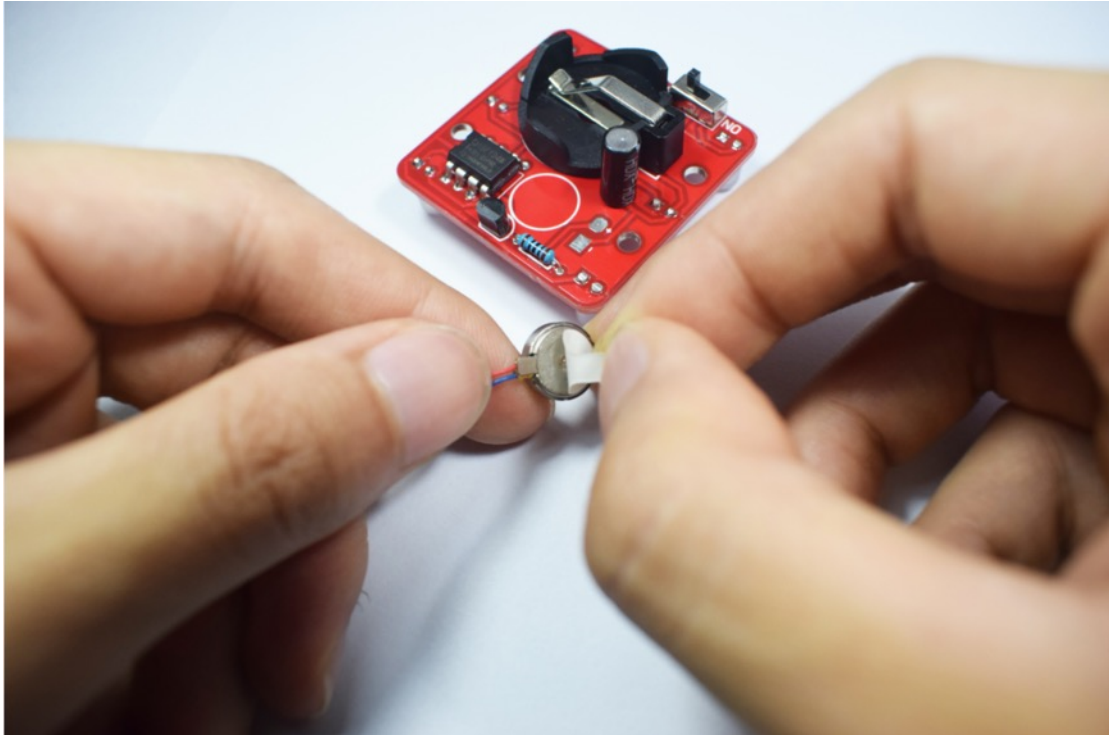
After soldered, cut off all the LED pins



And then solder the other front of the device, the final to solder vibration motor, make sure the IC not to reverse.



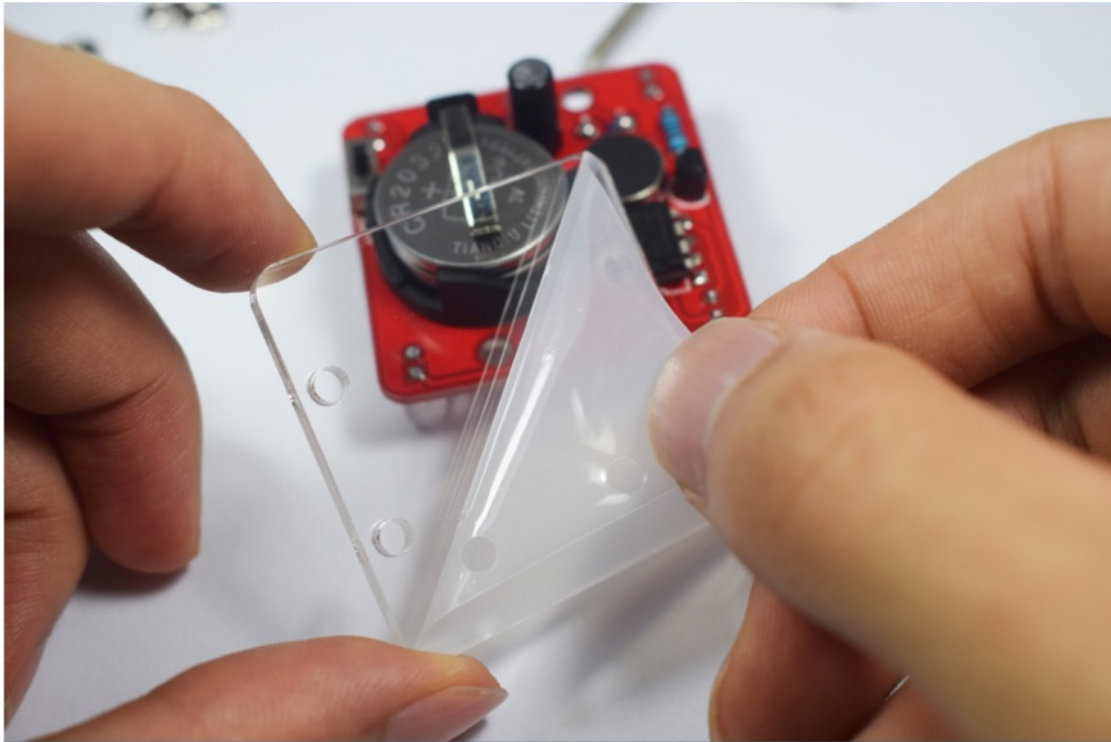
Vibration motor have the double-sided adhesive on it, first tear off the protective film, put it on the circuit board, the motor red line is positive (+), blue line is negative (-), corresponding to welding (+) (-) pad.



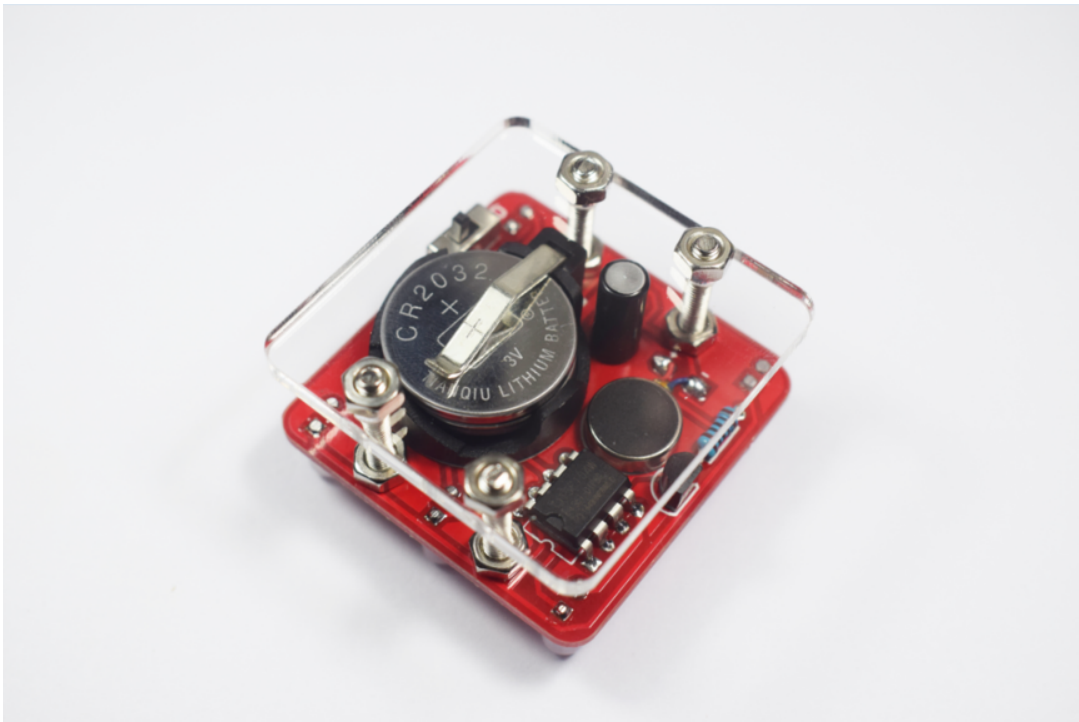
After the vibration motor soldered as shown below

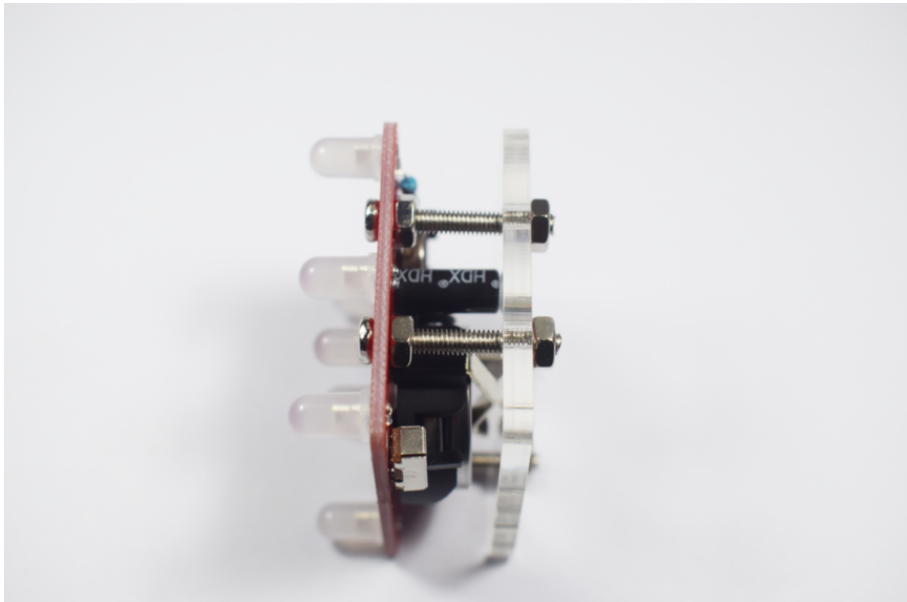


The following installation of acrylic, first tear off the acrylic protective film

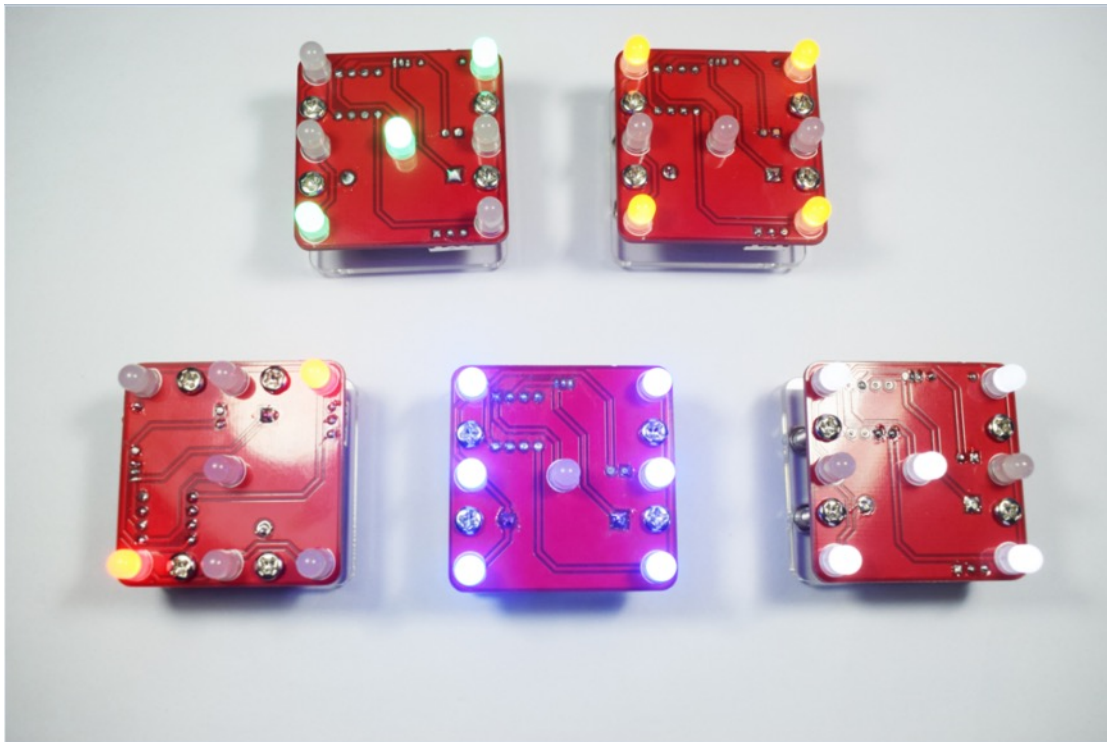


Install the screw nut on the fixed arm





Mission complete !



Function Description:

Open the DIP switch, just shake the dice, the dice will show a different number of points, while shaking it, it will shake too, when standing on the desktop after 10 seconds, LED will automatically enter the breathing state.