SMD component flow lamp welding practice board description

Welding instructions

1. For soldering, try to choose 0.6mm solder wire with 63% tin content, and choose 25w-35w tip or cutter head.

Soldering iron

2. First solder the 1206 packaged SMD components, then solder the 0805 packaged components, then solder 0603 and 0402

Finally, the middle part is soldered.

3. A total of 6 columns of component practice soldering areas, as long as the package is installed correctly, the component model is not fully specified, pure Practice welding only. The middle circle part is the functional area that can be realized, and it must be in accordance with the corresponding components marked

Welding can realize the function of water lamp.

4. For the welding of chip resistors and capacitors, you can first put a little tin on a solder joint, and then pick up the components with tweezers

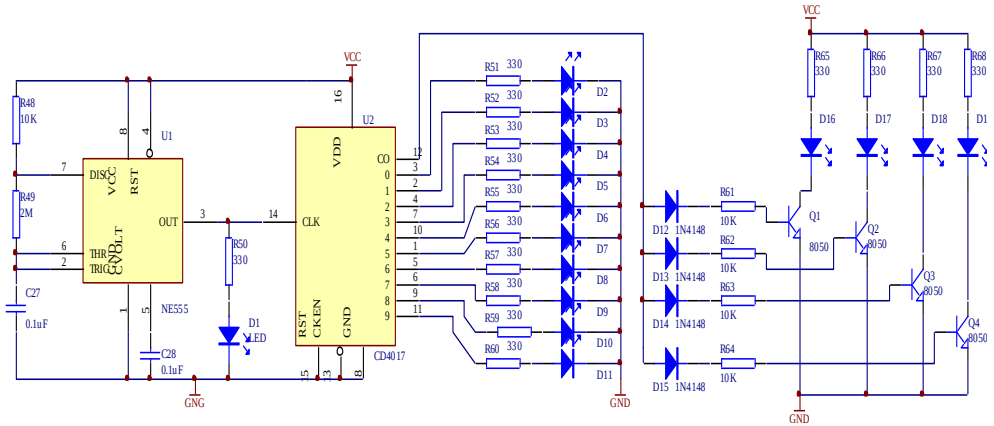
Put one end of the component, while holding the component with tweezers, solder the tin-plated end, and then see if it is put

If the position is correct, weld the other end. If it is not, perform the welding again.

5. SMD LED welding time should not be too long, it is easy to damage the LED, LED and 4148 positive and negative welding reference

Installation diagram on the back.

6. Schematic diagram:



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