

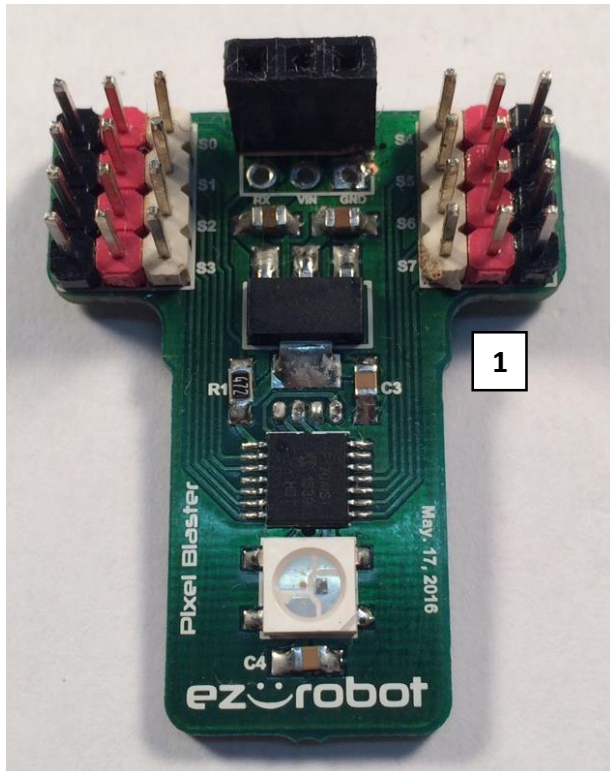
SYNTHIAM

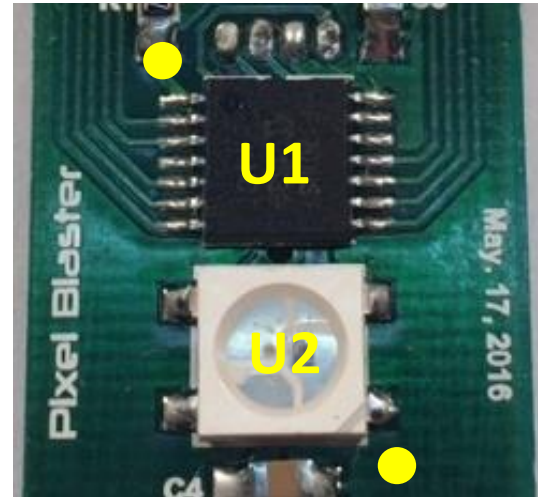
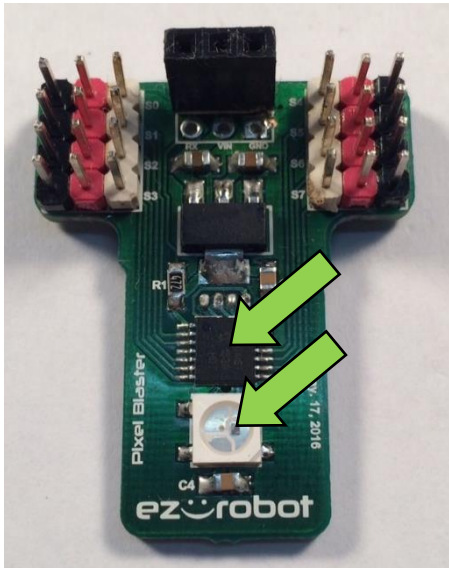
Assembly Instructions

Neopixel Blaster [E-21] Rev 3

PARTS & TOOLS

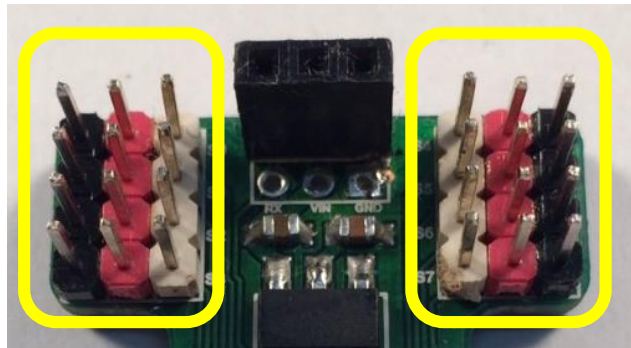
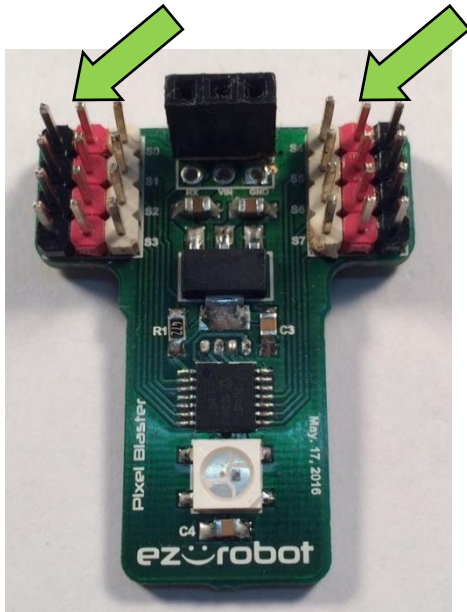
#	Qty	Name
1	1	Neopixel Blaster
2	1	Tech brush



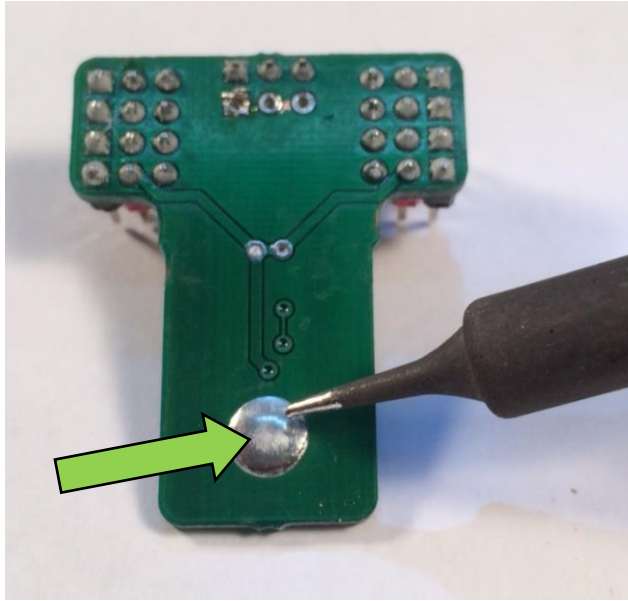


Step 1. Chip Orientation:

- Yellow dot indicates pin 1 for U1
- Yellow dot indicates pin 3 for U2



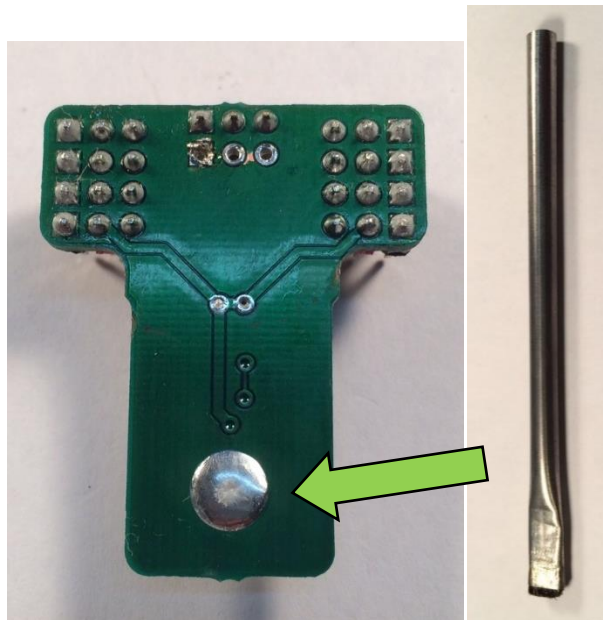
Step 2. P7-P12 Order Pictured



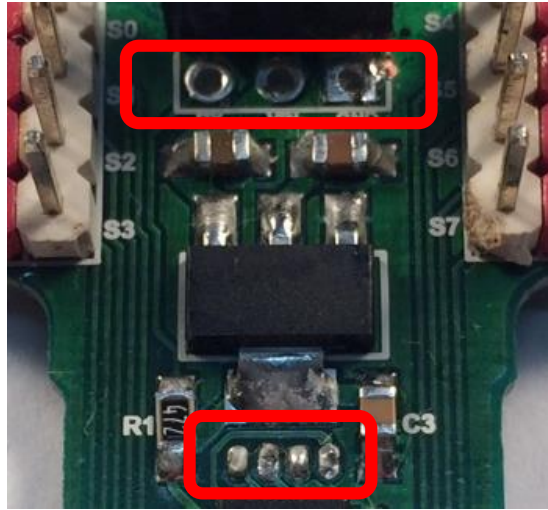
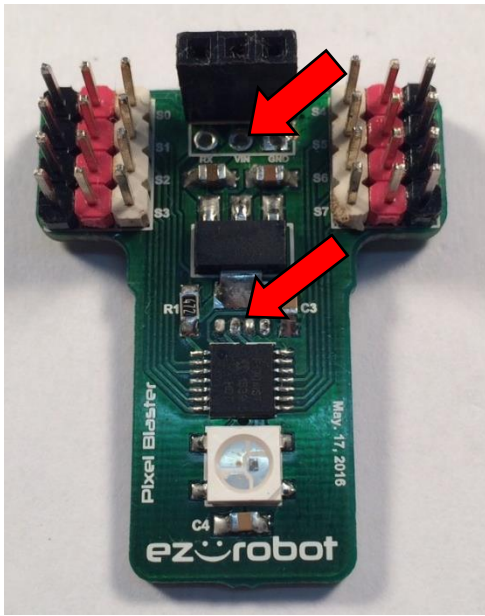
Step 3. Solder a ~0.020" high circular blob on area pictured

IMPORTANT

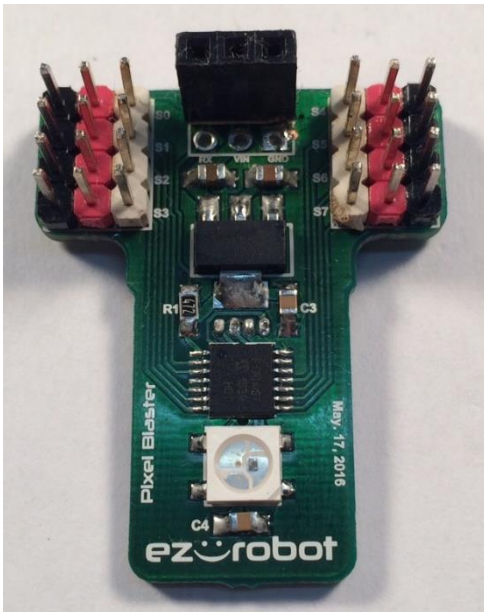
This step is imperative for precision fit with ez-clip slots.



Step 4. Clean the flux of the PCB with a tech brush



Step 4. P1 and P3 remain unpopulated



The Neopixel Blaster is now complete.