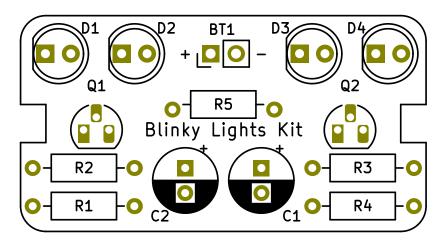
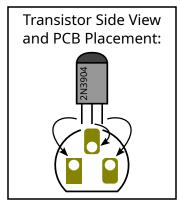
Blinky Lights Soldering Kit

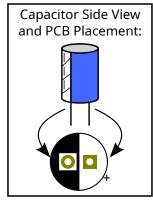


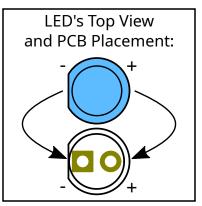
Designed by Electro707, Soldered by you!

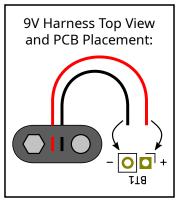
PCB Layout



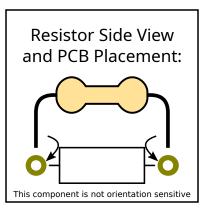








Component PCB Placement



| Reference Components | |
|----------------------|--|
| R1&R4 | 270Ω Resistor (Red-Purple-Brown-Yellow) |
| R2&R3 | 10kΩ Resistor (Brown-Black-Orange-Yellow) |
| R5 | 1kΩ Resistor (Brown-Black-Red-Yellow) |
| C1-C2 | 100µF Capacitor Polarized Electrolytic |
| Q1-Q2 | 2N3904 NPN Transistor |
| D1-D4 | 5mm LED Any color you desire* |

*By default, D1 and D2 are in a "group", and D3 and D4 are in another "group". All LEDs in a "group"must match colors (but the 2 groups could have different colors). This can be changed so that D1 and D4 are in a group while D2 and D3 are in another group. Please see the "Jumper" section for details.