











Parts List

legend qty item

-  1x 10k ohm ("103" printed): R1
-  3x 220 ohm ("221" printed): RCR, RCG, RCB
-  3x 2.2k ohm ("222" printed): RSR, RSG, RSB
-  18x 150 ohm ("151" printed): RC1 - RC18
-  2x 0.1uF (nothing printed, brown - smaller): C2, C4
-  2x 10uF (nothing printed, brown - larger): C1, C3
-  3x MMBT2907A (in black tape): Q1R, Q1G, Q1B
-  1x PIC24FV16KA302 (28 pin IC, watch the dot for orientation): IC1
-  18x Tricolor LED (common-cathode): LED1 - LED18
-  1x Tactile Switch: SW1