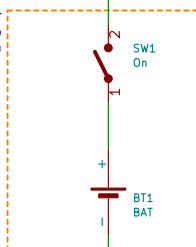
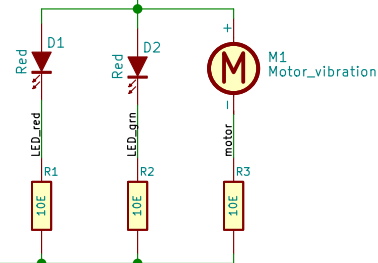


Battery Holder
2x2032 or 2x2016
with switch



6V

GND



NOTE

With JUMPER JP1 bridged, output current is variable causing "breathing LED" effect
C1/R5 values affect breathing effect

With JUMPER JP1 open, and resistors R4/R6 populated, the 555 works as a classic astable – so output voltage switches between 2/3rd and 1/3rd supply
C1/R4/R6 values affect astable frequency

P1
Logo_MA

P2
Pin

LEGS
solder stiff copper wire pieces to form six legs

P3 Leg
P4 Leg
P5 Leg
P6 Leg
P7 Leg
P8 Leg



Learn to Solder Maker's Asylum Badge
Maker's Asylum

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Title: MAP6

Size: A4 Date: 2021-08-16

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