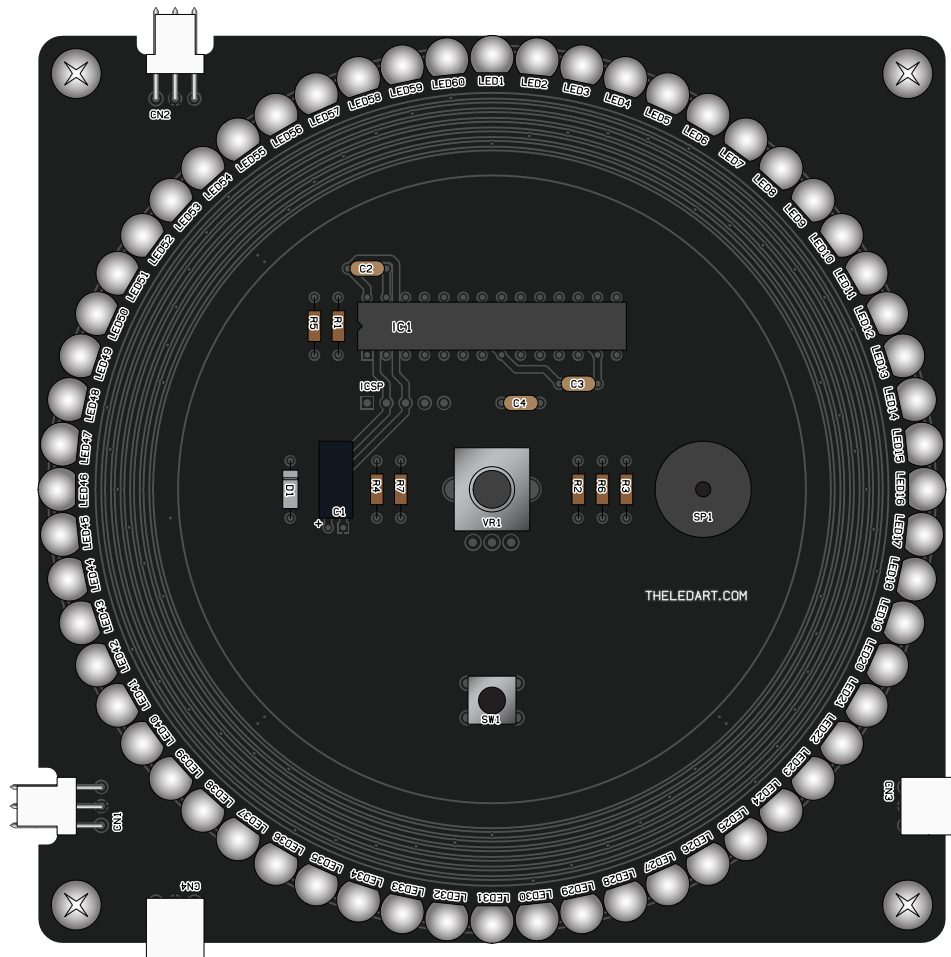


Collider 60 kit - Soldering Guide

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Collider 60 kit - Soldering Order

- 1x 10k ohm - R1
- 6x 1k ohm - R2-7
- 1x 1N4148 Switching Diode - D1
- 1x PIC24F08/16KL402 (preprogrammed) - IC1
- 3x 0.1uF Ceramic Capacitor - C2-4
- 1x 47uF Electrolytic Capacitor - C1
- 2x Male 3 pin Header
- 2x Female 3 pin Connector
- 60x 5 mm LED - LED1-60
- 1x SPST Tactile Switch - SW1
- 1x Piezoelectric Speaker - SP1
- 1x 20k ohm Pot - VR1