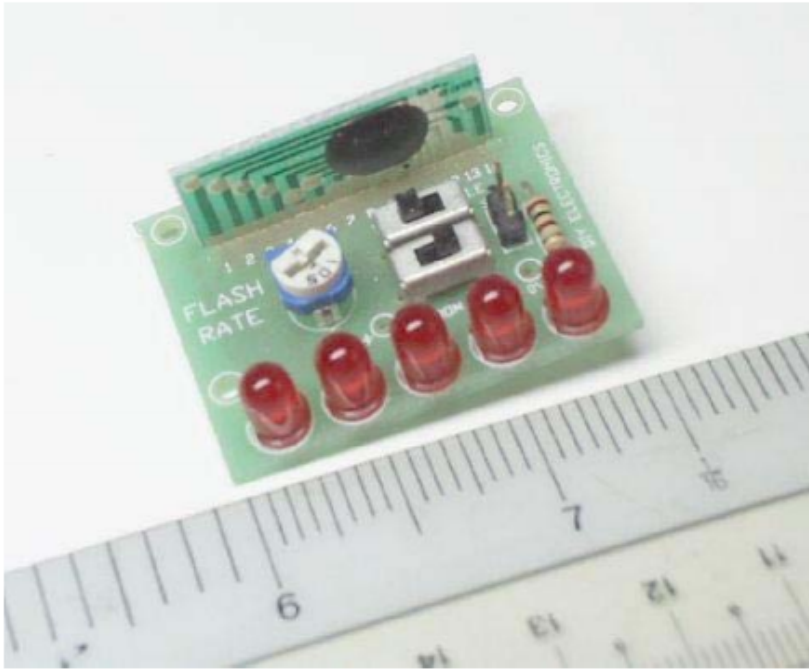


TW-DIY-5052

Five Ultra Bright LED's flashing in random or in sequence. Uses a COB (Chip-on-board) PCB measuring 3cm x 1.5 cm. The flashing frequency is set by a single external resistor between 300K and 1M ohm. A switch connected high determines the random or sequential flash pattern. A switch connected low determines whether the flashing is continuous or set by a toggle switch. Excellent project for schools since the project is very safe - uses 2 x 1.5V batteries, can be easily put together within 30 minutes, teaches the latest electronic technology as found in game toys and gives a strong visual result when it is finished. Comes with a motherboard to aid attaching the components to the COB PCB.



zoom photo

Five Ultra Bright LED Flasher Kit - DI

This CMOS VLSI single chip-on-board is designed for electronic toy and warning applications. Five LEDs flash on/off pseudo-random or sequential depending on whether a switch is connected high.

Continuous flashing mode or toggle or selectable by another switch. The flash is controlled by a trimpot.

• KIT COMPONENTS

- Motherboard 1
- 3V battery snap 1
- Koa trimpot 500K - 1M 1
- 100R resistor brown black brown 1
- SPDT switch 2
- 5mm ultra bright LED 5
- Kit 52 COB PCB 1
- 2-pin post header 1