

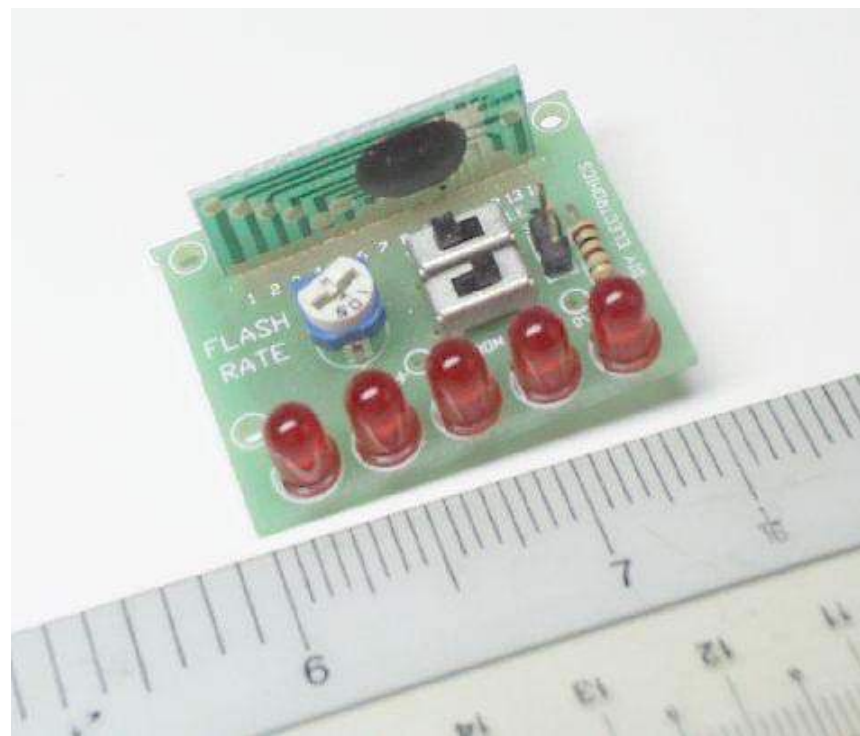


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- [▣ Prototyping Boards](#)
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- [▣ PMC Products](#)
- [▣ FPGA Development Boards](#)
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- [▣ SMT & BGA Adapters](#)
- [▣ ExpressCard / PCMCIA / SD](#)
- [▣ ISA Products](#)
- [▣ Data Acquisition Products](#)
- [▣ Do It Yourself \(DIY\) Solder Kits](#)
- [▣ Project Boxes+Protoboards](#)
- [▣ Lead Free Prototyping Products](#)

### 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 pad connected high determines the random or sequential flash pattern. A pad 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 give 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 designed for electronic toy and warning applications. Five LEDs flash on/off pseudo-random or sequential depending on whether a switch is open or 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
- Koia 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