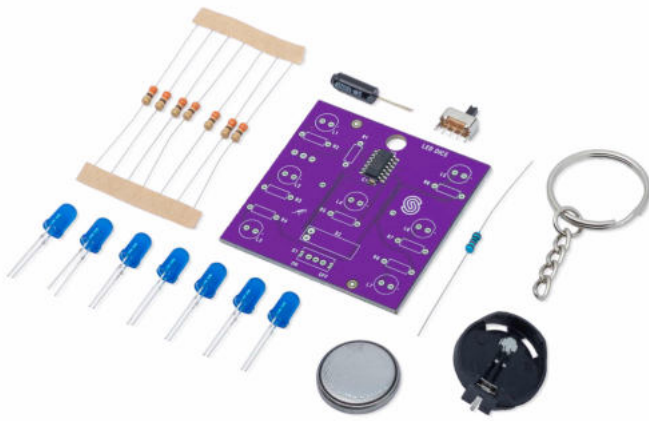# SOLDERED

LED DICE SOLDER KIT

Weight	21 g
Description	a

DESCRIPTION

If you are looking for an easy way to get started with soldering or simply want to make a small portable gadget, this set is a great opportunity. "LED cube" is an educational set for learning the soldering skill, with which you get a small electronic game at the end. After you turn on and shake this board, certain leds will light up randomly and symbolize the number, as if a real die had been thrown.

It is based on the Attiny404 microcontroller, programmed in Arduino, and there is a battery on the back which makes this gadget portable. There is also a keychain so you can always carry your new game with you! Soldering is easy according to the markings on the board.

The kit consists of:

- PCB
- Attiny404 microcontroller
- 7 LEDs
- 7 330ohm resistors
- 1 10kohm resistor
- Battery holder
- CR2032 battery
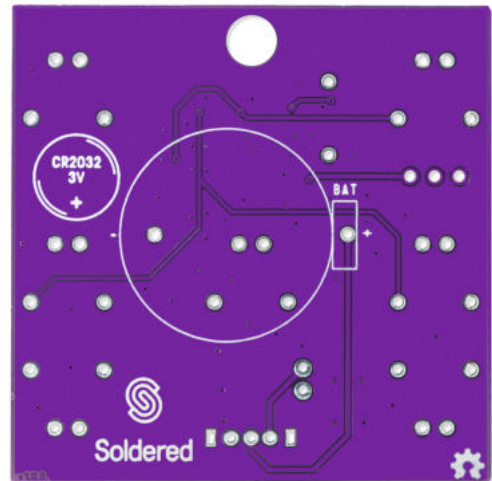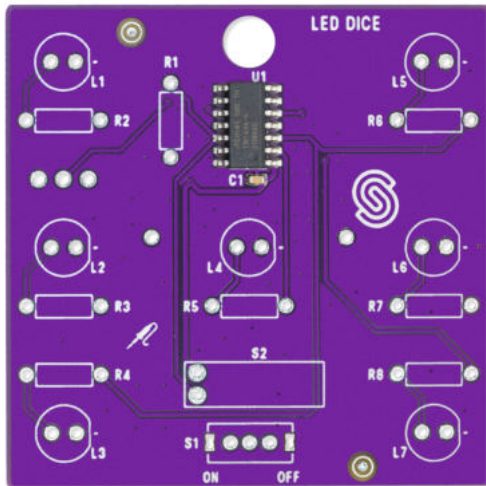- Switch
- Vibration sensor SW-18020P
- Keychain ring

FEATURES

- SMD components pre-soldered

- Suitable for all ages
- Great for a weekend project

USEFUL LINKS

OTHER IMAGES

Weight	21 g
Description	a

Mouser Electronics

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