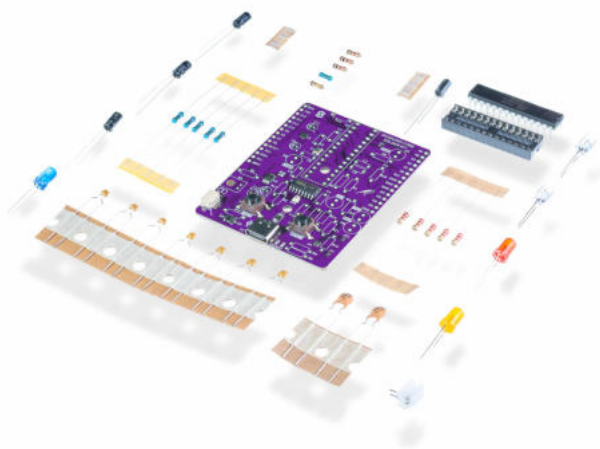# MAKE YOUR OWN DASDUINO SOLDER KIT

Weight   28 g

DESCRIPTION

If you're looking for a simple way to start soldering or just want to make your own Dasduino, this soldering set is a great opportunity. "Make your own Dasduino CORE" is an educational set for learning the skill of soldering, with which you end up with a functional microcontroller board. As with the other SMD versions of the Dasduino CORE boards we offer, the possibilities are endless.

It is based on the ATmega328P microcontroller, and all SMD components are already soldered on the board. The set also includes a THT socket for the microcontroller, which simplifies the replacement of the microcontroller should it ever become necessary.

The set consists of:

- PCB
- 7 capacitors of 100nF
- 4 capacitors of 2.2uF
- 2 capacitors of 22pF
- 5 resistors of 2.2kOhm
- 5 resistors of 10kOhm
- 3 resistors of 1kOhm
- 1 resistor of 100kOhm
- 1 resistor of 100Ohm
- 1 JST battery connector
- 1 purple LED
- 1 white LED
- 1 blue LED

- 1 red LED
- 1 orange LED
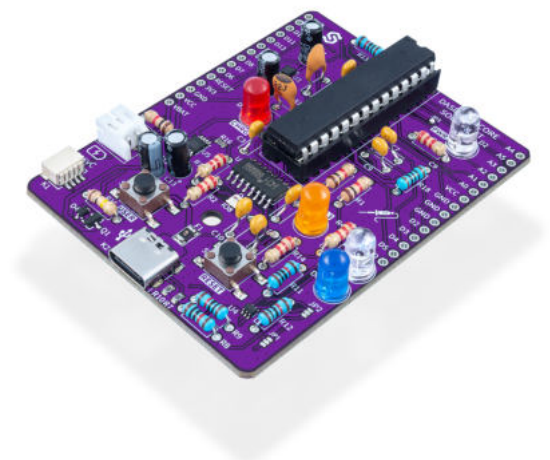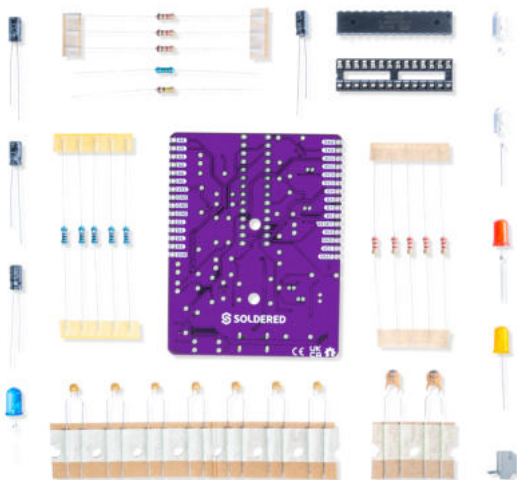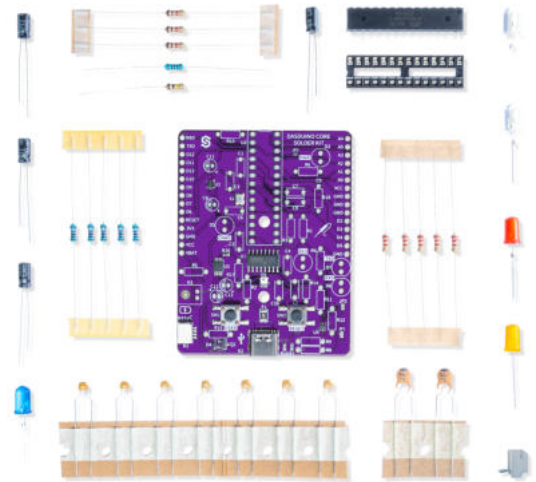- 1 socket for ATmega328P
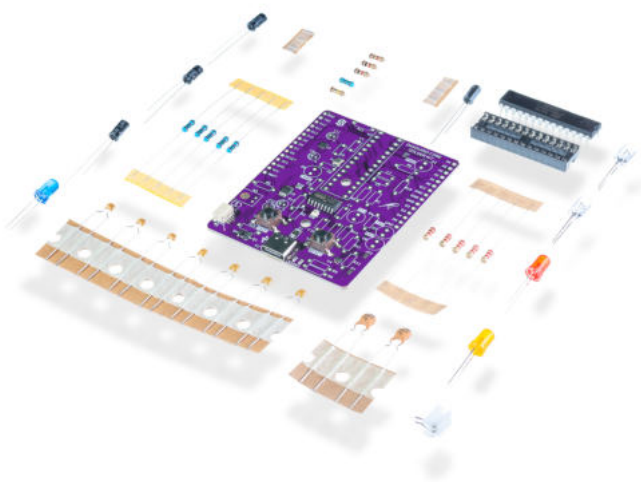- 1 ATmega328P microcontroller

FEATURES

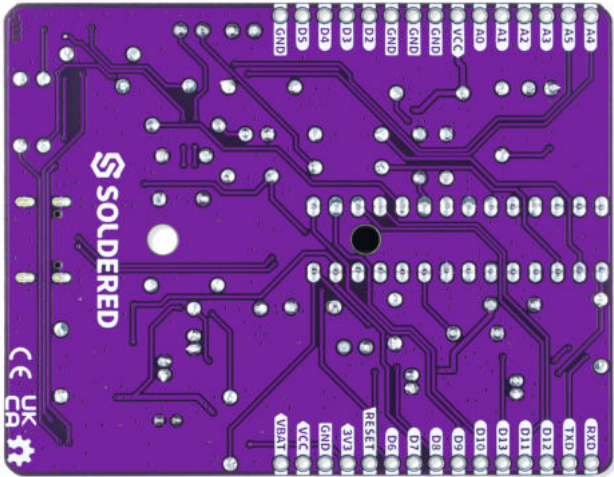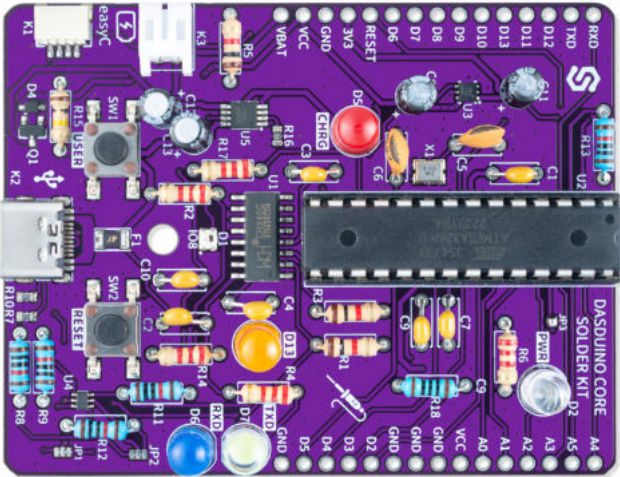- SMD components are presoldered
- Suitable for all ages

USEFUL LINKS

- [Datasheet](#)

OTHER IMAGES

Weight   28 g