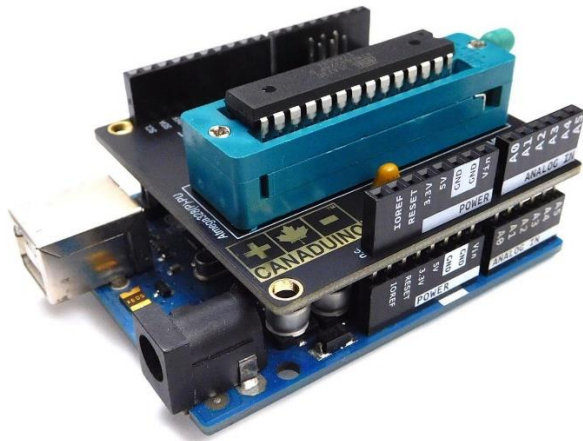
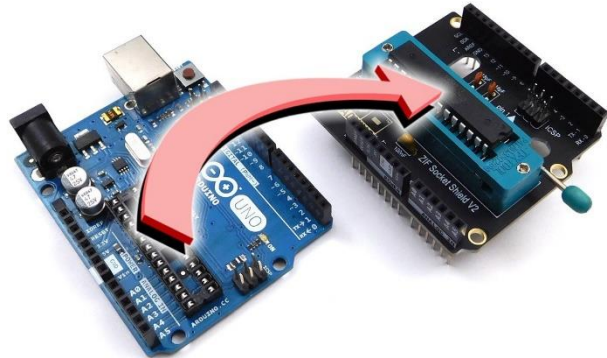


CANADUINO ZIF Socket Programming Shield DIY kit



1. Remove the ATmega328P-PU from your Arduino UNO and install it on the Programming Shield.



2. Attach the Programming Shield to your Arduino UNO.

This DIY Soldering Kit eliminates bent leads and worn-out DIP sockets!

You are using your Arduino UNO board to program blank chips for use on breadboards or in other circuits? Always trying to remove and insert the chips without bending the leads?

Here comes the solution for your programming needs:

This module just hooks up like any other shield to your Arduino Uno R3 (or compatible) and gives you the liberty of inserting and removing your Atmega328P chips without wear, bending legs or ruining the socket.

The shield does not do anything else than moving your Atmega328 DIP-28 MCU from the UNO board to the ZIF socket. Extremely convenient for programming multiple chips in a short time, or to flash a program and then move the chip to a breadboard.

CANADUINO ZIF Socket Programming Shield for Arduino comes with an ICSP header and long, stackable leads. It can be used as an ICSP programmer in combination with a USBtinyISP, for example.

- 4 stackable long lead shield headers (without signal print)
- ZIF programming socket for Atmega328 / Atmega328P
- 16MHz crystal for the controller
- ICSP header
- A few capacitors