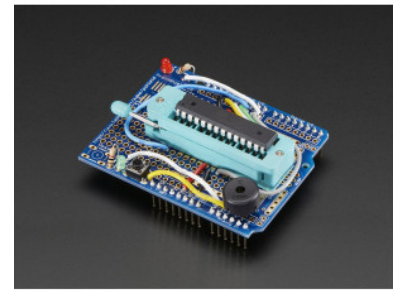




PRODUCT NAME : Standalone AVR ISP Programmer Shield Kit - includes blank chip

PRICE : Rs 2,625.00
SKU : RM3239



DESCRIPTION

This shield kit pack will allow you to turn any Arduino into an AVR chip burner! It is specifically designed for people who want to program Atmega328P's to turn them into Arduino bootloader chips using an AVR-ISP sketch, but it can also be used to make a 'standalone' AVR ISP programmer - so that you can program blank chips **without** a computer! We use this set up in the shop to program chips for our kits. **We even include a blank ATmega328P DIP chip** so you can get to programming immediately!

If you want to program Arduino bootloaders onto chips, using the IDE, [check out our simple tutorial which shows how to solder up the kit and the sketch for bootloading](#)

Comes with:

- Adafruit Proto Shield PCB
- 28 pin, 0.3" ZIF socket
- 3mm red and green LEDs with matching resistors
- Piezo beeper
- 6mm tactile switch
- 36 pin header
- **Blank ATmega328P chip** - ready for you to mess around with, program, and reprogram!

You'll also need some solid core wire for the connections, soldering tools and basic hand tools. An [Arduino](#) is not included, you'll need one to plug the shield into, and a [USB cable](#) to program it as well.