



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

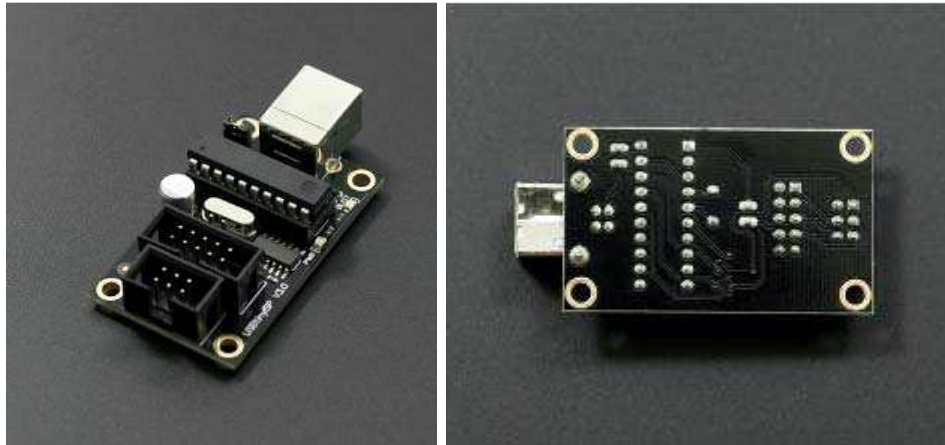
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





USBtinyISP-Arduino bootloader programmer

SKU:DFR0116



INTRODUCTION

This is a USB AVR programmer supported by official Arduino IDE. Once the Arduino has lost its bootloader for some reasons, use this programmer to return the bootloader and save the dead Arduino.

This programmer works really well for ATmega168 and ATmega328 and should work with all the AVR micros supported by AVRDUDE. Both 10-pin and 6-pin targets supported (cable included) which makes the programmer suitable for most AVR boards.

This programmer is based on USBtiny code & design Version 2.0

The Kit comes with both 6-pin and 10-pin AVR-standard connectors and cables.

Product Update Log

- 2011/08/23 : *The Verion 1 has identified that 10 PIN IDC has incorrect MISO and MOSI Pin out. It will be fixed in version V1.1*
- *V3 hardware revision has a board layout update increasing usability. Compatible with older versions.*

SHIPPING LIST

- USBTinyISP Module x1
- 6 Pin Cable x1
- 10 Pin Calbe x1

