



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!



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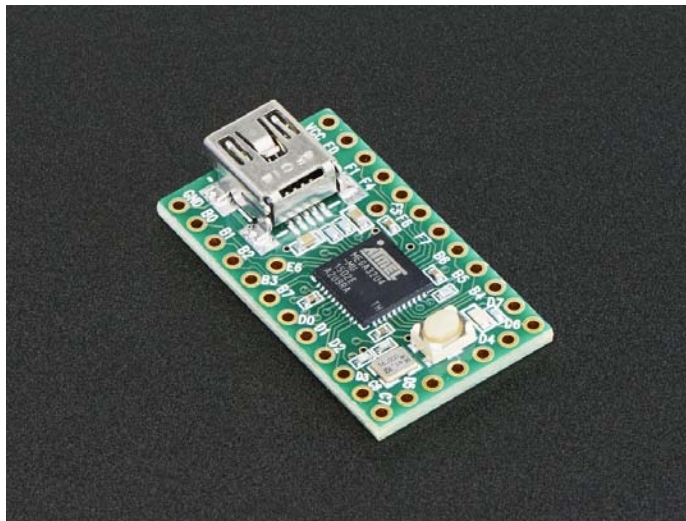
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Teensy (ATmega32u4 USB dev board) 2.0 - ATmega32u4

PRODUCT ID: 199



. Description

The Teensy 2.0 is a complete USB-based microcontroller development system, in a very small footprint! All programming is done via the USB port. No special programmer is needed, only a standard "Mini-B" USB cable and a PC or Macintosh with a USB port. This is the latest version, 2.0.

Key Features:

- USB can be any type of device
- AVR processor, 16 MHz
- Single pushbutton programming
- Easy to use Teensy Loader application
- Free software development tools
- Works with Mac OS X, Linux & Windows
- Tiny size, perfect for many projects
- Available with pins for solderless breadboard

Comes with assembled Teensy board (ATmega32u4 with bootloader preinstalled) and header to allow easy breadboarding. We suggest using AVR-gcc (like WinAVR) with the LUFA library or 'Teensyduino' Be sure to check out the multiple resources available at PJRC! We also stock a atmega32u4 breakout board, read more here including why you'd want to use a Teensy or this board.

<http://ladyada.net/products/atmega32u4breakout/>

Once headers are installed they can be fitted into 0.6" wide sockets

Technical Details

