# mail

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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### sparkfun

**Retired Product** 

This is a retired product. There is an updated version available: CAB-12016

## SparkFun Cerberus USB Cable - 6ft (Sale)



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**Description:** You've got the wrong USB cable. It doesn't matter which one you have, it's the wrong one. But what if you could have the right one? What if you could have the right one every time? Enter: The Cerberus.

The Cerberus is a three-headed cable-beast that will ensure that you're never stuck looking for a USB cable that fits your device. At one end of the Cerberus you have the standard A-type connector, which you can plug into your computer or USB power supply; At the other end are three common USB connectors: B, mini-B and micro-B.

The Cerberus can transfer both power and data just like any USB cable, but it's not a hub so don't try to connect three data devices at the same time! You may run into issues when transferring large amounts of data (hard drives, flash drives, etc), so it's best to just use it for low-speed applications like microcontrollers or charging devices.

If you're still trying to wrap your head around the world of USB cables, why not check out our USB Buying Guide?

**Note:** This idea originally came from our friend and favorite button maker in the Oakland area, CTP. If you see him, please give him a high-five for us.

**Note:** The only compatibility problem that we've found with these cables is with Android device and mass storage devices. You can charge an Android device using the Cerberus but it won't identify to the computer unless you're running Linux. The cable really wasn't designed for high speed data transmission, so using it with mass storage devices can be problematic.

Dimensions: 6' Long

#### Features:

- Single USB-A Connector at Host End
- USB-B, mini-B and micro-B Connectors at Device End