

Simple USB C Socket Breakout

Product ID: 5180

Description

This Simple USB Type C breakout is kinda interesting, [it looks similar to this USB Type C SMT Inline Breakout Board](#), but it's an 'inline' style with pads for soldering to the common USB 1.1/2.0 connections. We see this lil breakout used often in custom keyboards, it's glued or wedged into the enclosure.

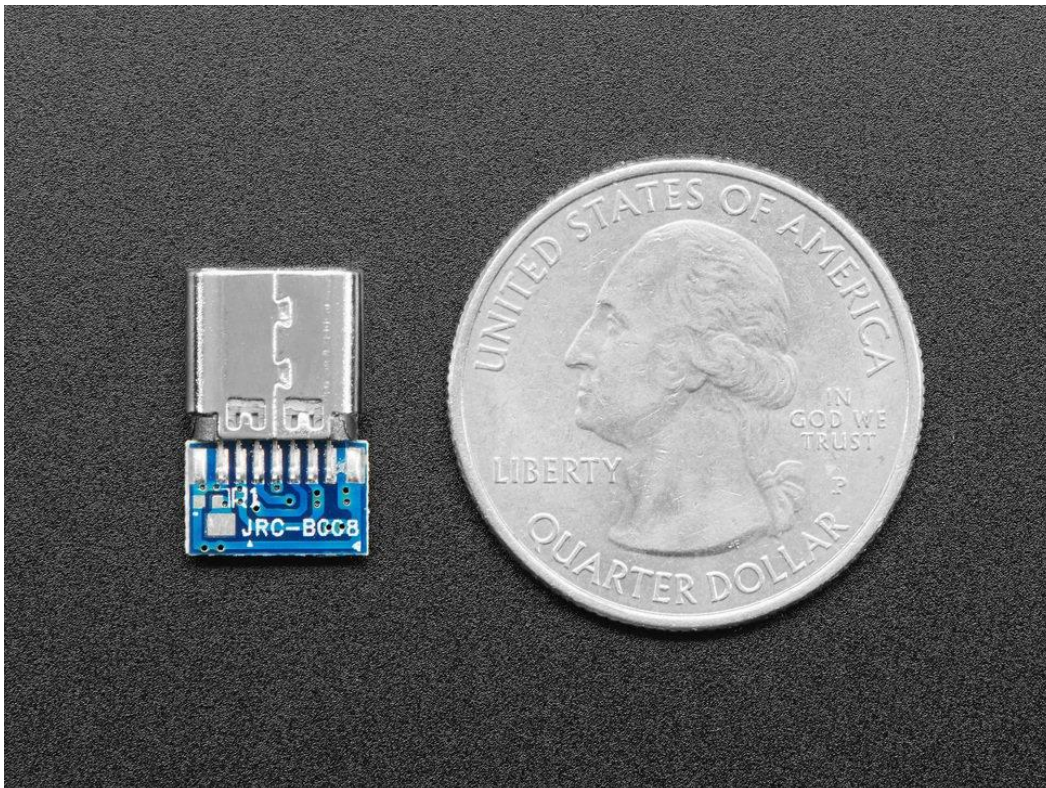
Unlike our breakout, it doesn't break out all the pads – it just gives you the classic 4 USB pins that would let you connect to a USB-capable chip or microcontroller. It does not have any resistors to set direction/current – but despite that it seems to work just fine when we used it to connect to our computer. It may not work with power supplies or ports that require CC resistors for PD negotiation.

For more details, we like this [Introduction to USB C app note](#).

Watch on  **YouTube** <https://youtu.be/wbxF0NGbibs>

Technical Details

Product Dimensions: 14.5mm x 9.2mm x 3.2mm / 0.6" x 0.4" x 0.1"



Simple USB C Socket Breakout : ID 5180 : \$1.75 : Adafruit Industries, Unique & fun DIY electronics and kits