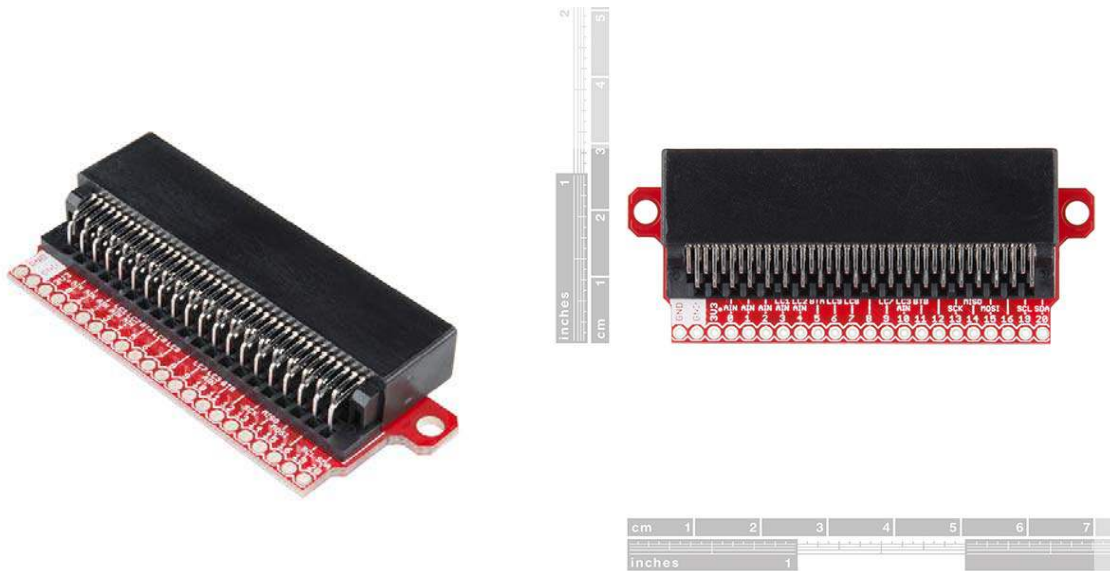




## SparkFun micro:bit Breakout

BOB-13988



**Description:** The SparkFun micro:bit Breakout is a board that connects to the BBC micro:bit and expands the capabilities of the development platform by providing access to more pins and allowing for connections to the I<sup>2</sup>C and SPI buses. This breakout board for the micro:bit's edge connector allows intermediate and advanced users to connect the micro:bit to breadboards and other sensors, motors, LEDs and more!

The micro:bit on its own has three digital/analog input/output rings available for you to use initially with alligator clips. With the micro:bit breakout we have broken out all 21 GPIO, power and ground-to-pin outs in a 0.1" formation. With this breakout you will be able to unlock the full potential of your micro:bit!

**Note:** No micro:bit or headers are included with this breakout; they will need to be purchased separately. If you would like a micro:bit breakout with headers already soldered on, be sure to check out this board's sibling.