

SparkFun Qwiic Adapter

DEV-14495 RoHS Open Source Hardware In Eagle Library



The SparkFun Qwiic Adapter provides the perfect means to make any old I²C board into a Qwiic-enabled board. This adapter breaks out the I²C pins from the Qwiic connectors to pins that you can easily solder with your favorite I²C-enabled device.

The Qwiic Adapter has two Qwiic connection ports, all on the same I²C bus. Four plated through holes are broken out for SCL, SDA, 3.3V and GND. These pins can be used to convert an old I²C-enabled device into a Qwiic-enabled board.

The SparkFun Qwiic Connect System is an ecosystem of I²C sensors, actuators, shields and cables that make prototyping faster and less prone to error. All Qwiic-enabled boards use a common 1mm pitch, 4-pin JST connector. This reduces the amount of required PCB space, and polarized connections mean you can't hook it up wrong.

FEATURES

- 2x Qwiic Connection Ports
- Broken-out I²C Pins