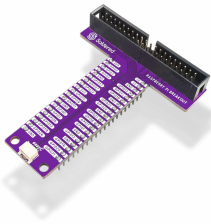


PRODUCT DATASHEET



Raspberry Pi Breadboard Breakout + Cable

333135

Easily connect your Raspberry Pi to a breadboard with this breakout adapter, featuring pre-soldered pins for quick prototyping.

Full product documentation, files and tutorials: solde.red/333135

CORE ATTRIBUTES

SKU 333135

WEIGHT 49 g

BARCODE 732388665006

DESCRIPTION

This handy adapter makes it incredibly easy to connect your Pi to a standard breadboard, so you can start prototyping in seconds. No more fumbling with individual jumper wires, this breakout board gives you a clean, organized, and reliable connection to all of your Pi's GPIO pins. Whether you're a student learning to code, a hobbyist building a new gadget, or an engineer developing a new product, this breakout is a great tool for any Raspberry Pi user.

This breakout board is compatible with all Raspberry Pi models that have a 40-pin GPIO header. The pins are pre-soldered, so you can start using it right out of the box. It even adds extra ground and power pins, making it even more convenient to power your components. The included HAT ribbon cable ensures a secure connection between your Pi and the breakout board. With its compact size, it fits perfectly on both half-size and full-size breadboards.

TECHNICAL DETAILS

- **Number of pins:** 40
- **Connectors:** GPIO header (male), Qwiic
- **Mounting holes:** 2
- **Dimensions:** 59 × 74 mm / 2.3 × 2.9 inch

SPECIFICATIONS

QWIIC COMPATIBLE	Yes
BREADBOARD COMPATIBLE	Yes

LINKS

**Open Source Hardware
Files**

<https://github.com/SolderedElectronics/Raspberry-Pi-breadboard-breakout-hardware-design>

Pinout

https://cms.soldered.com/products/333135/media/333135_pinout-png_b95824.svg

GALLERY

