



(images/product/protoboardv2_03.jpg)

QFP surface mount protoboard - 0.80mm + 0.50mm

SKU: 319010042



(https://www.kickstarter.com/projects/seeed/wio-link-3-steps-5-minutes-build-your-iot-applicat/description?ref=banner_depot)

Description

A multi-purpose surface mount protoboard from Dangerous Prototypes. Great for getting started with a new microcontroller. It has footprints for:

- 32-80pin xQFP packages (TQFP, VQFP, LQFP, etc)
- SOIC(W) chips from .150" to .3" (max 32 pins)
- xSSOP chips (max 32 pins)
- Button with pull-up resistor input area (2x)
- LED with resistor output area (8x)
- SMD or through hole crystal with capacitors
- SOT-23-3/5/6 (3x)
- 0805 R and C (6x, plus extras near IC footprints)
- DO-323 (4x)
- 24x10 pin through-hole prototype area
- Power bus routed near all components
- Silk labels on top and bottom
- Open source (CC-BY-SA)

New:

- Additional 0.50 mm pitch 32-80pin xQFP on bottom side
- USB mini-B and micro-B, micro-B located on bottom side

Additional note: This board is the version 2 and succeeds the QFP surface mount protoboard - 0.80mm

If you encounter any problems when using this product, here is the forum (<http://dangerousprototypes.com/forum/index.php>) from which you can get the technical support.

Overview



(<http://www.seeedstudio.com/depot/Maker-Pro-t-1672.html?ref=pinfo>)

Designer: Dangerous
Prototypes

(<http://dangerousprototypes.com/forum/>)

Other Products From This Designer (<http://www.seeedstudio.com/depot/Dangerous-Prototypes-m-9.html?ref=pinfo>)

Weight: 25 g