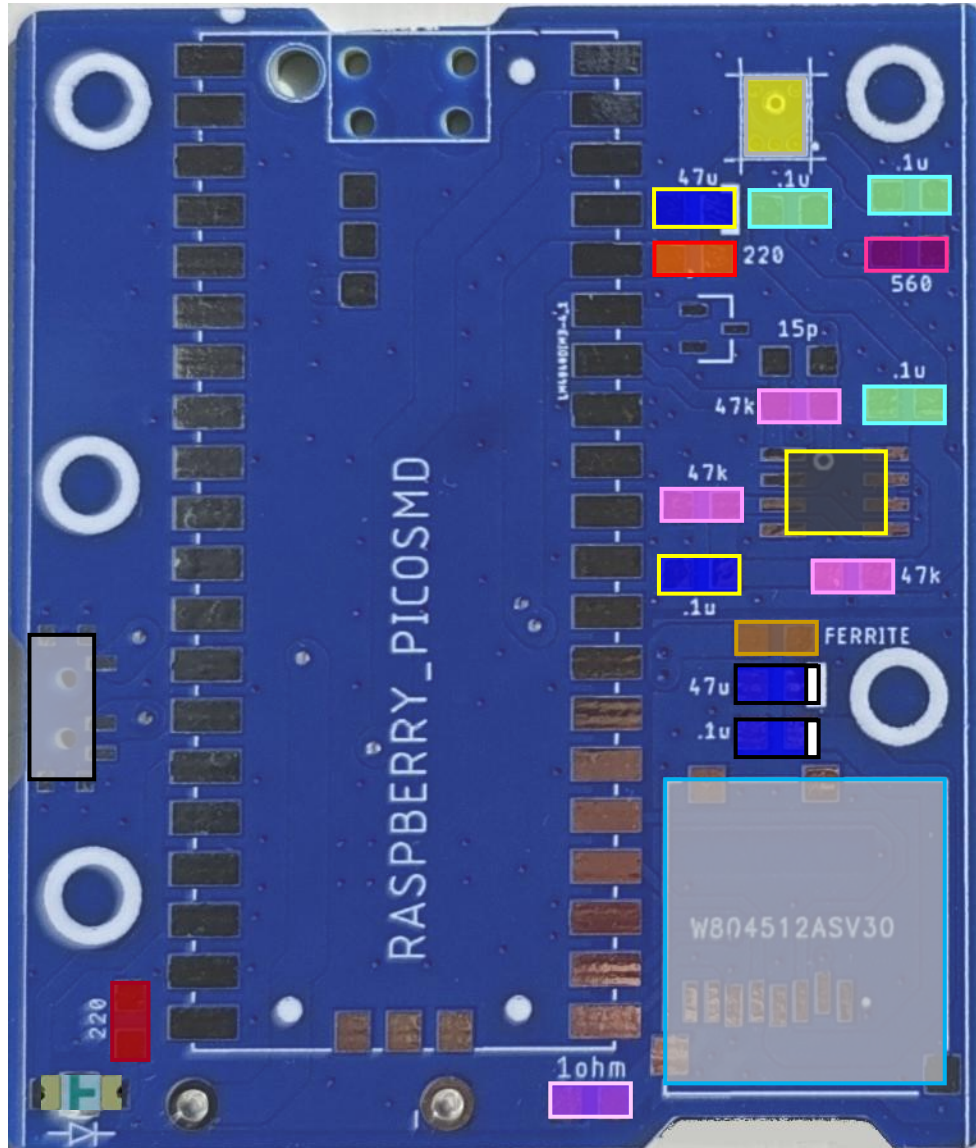


PippyG v 3-71 (update 31/10/25)



Raspberry Pi Pico x 1

Micro SC card holder x1

Switch slide x 1

Mic mems analog x 1

IC opamp gp 2 x 1 (note pin 1 dot)

Capacitors

- 47 uF tant/poly x 2 (note polarity)

- 47 uF Ceramic x 2 (replaces 0.1uF)

- 0.1uF C0G/NP0 x 5

Resistors

- 47k ohm x 3

- 220 ohm x 1

- 470 ohm x 1 (replaces 560)

- 100 ohm x1 (replaces 220)

- 1 ohm x 1

- Ferrite Bead 500 ohm x1

LED x 1 (note polarity)

Back cover

Battery holder AA 3 cell pin

Special notes for 31/10:

- Some solder pads not used.
- Some components are different to what it says on board.
- Follow this diagram!