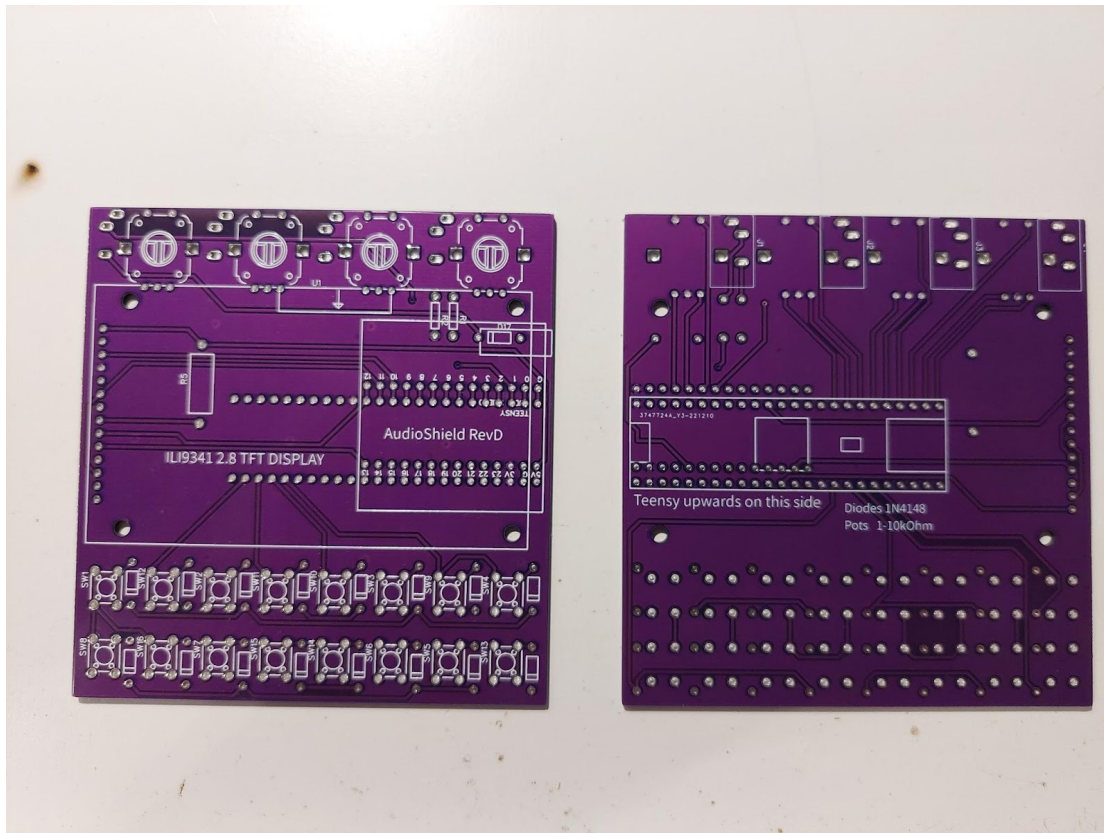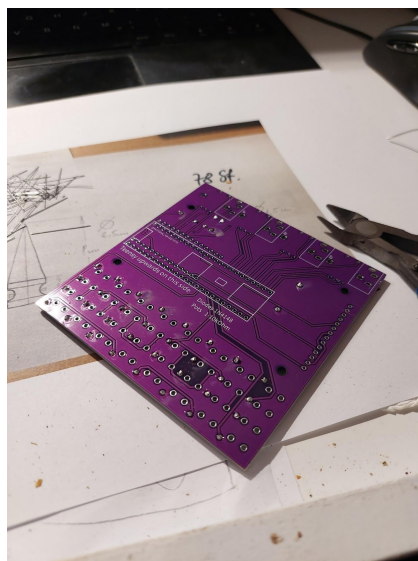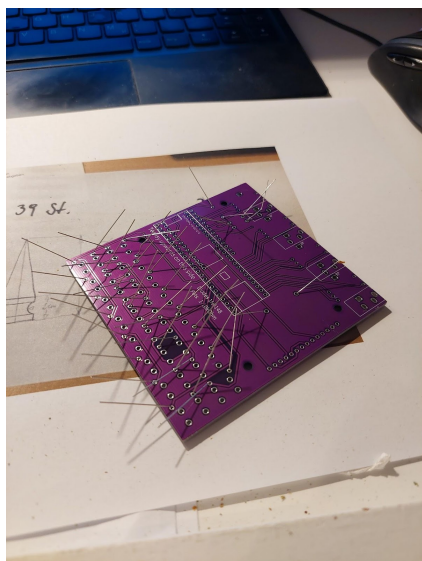# Build Guide:

All parts:

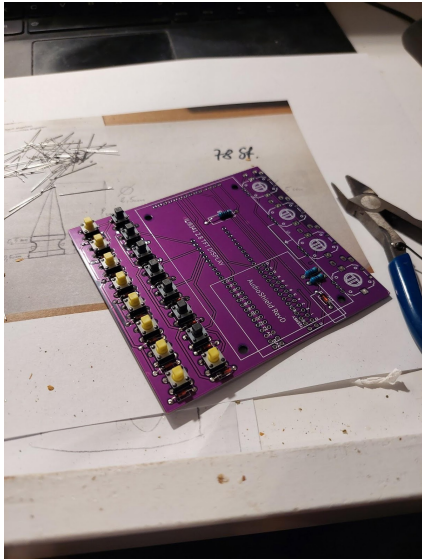After unpacking and inspecting your PCB. It should look like this. (Colour may differ).

Solder the diodes and resistors

Solder the Buttons

Solder the headers

- long (teensy) headers on the bottom-side
- short (audio-shield) headers on the top side
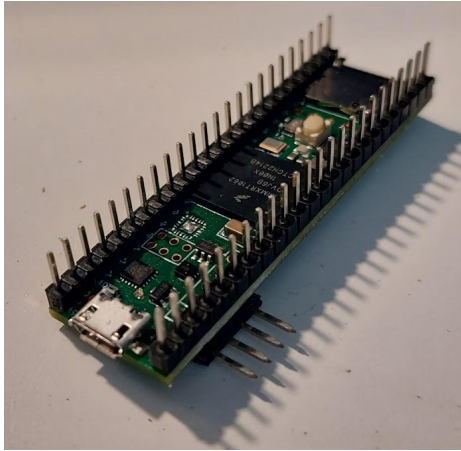- header for display on the top side

Solder the Encoders

!!snip off the left (from top view) snap-in-Leg
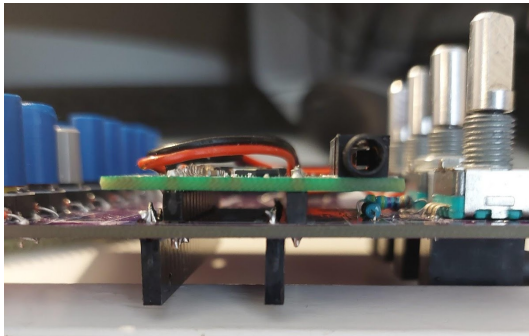
Solder the jacks on the bottom side

Solder Teensy 4.1 headers

- pay attention to the orientation of the headers
- dont forget the usb host pins (right angled)

Solder Audio shield Headers

- pay attention to the pin length

tbc