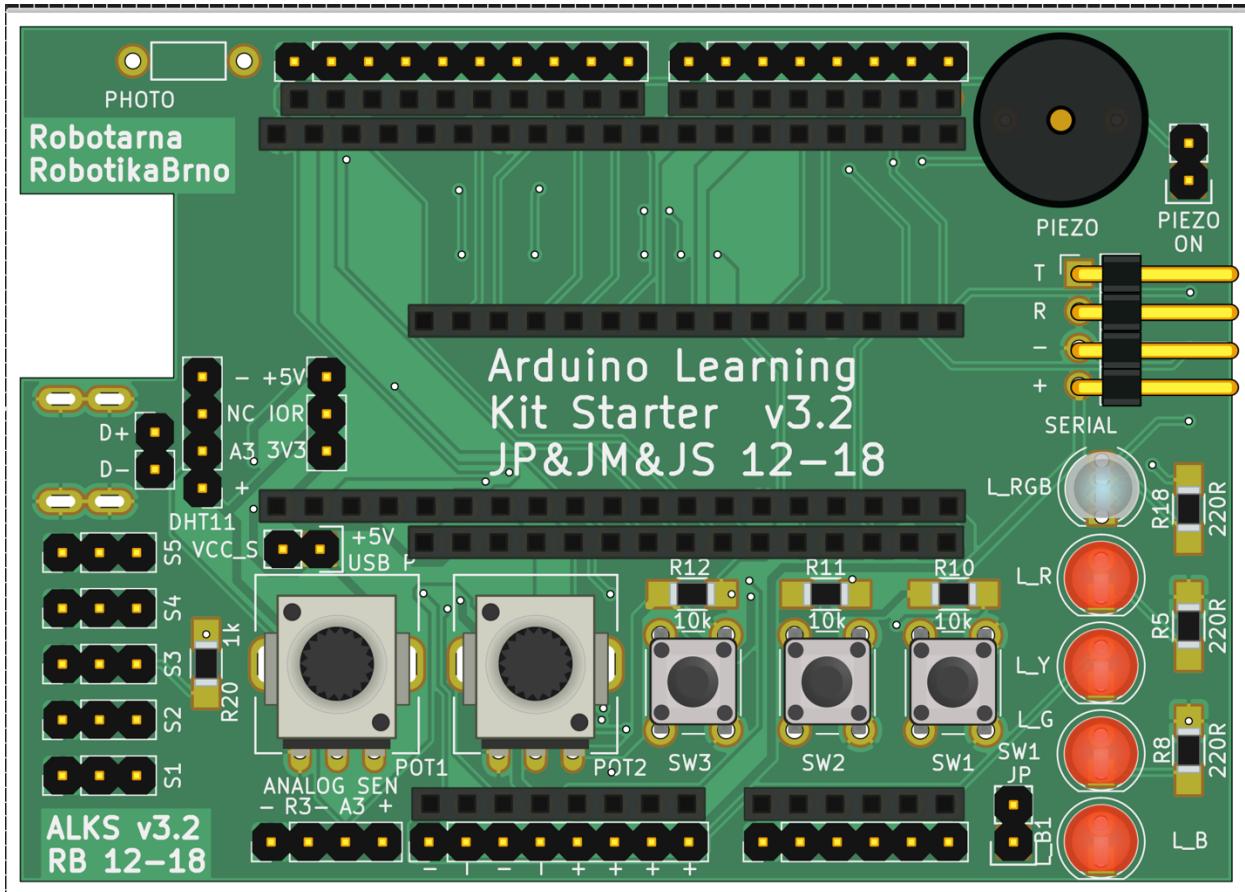


Usage of pcbdraw

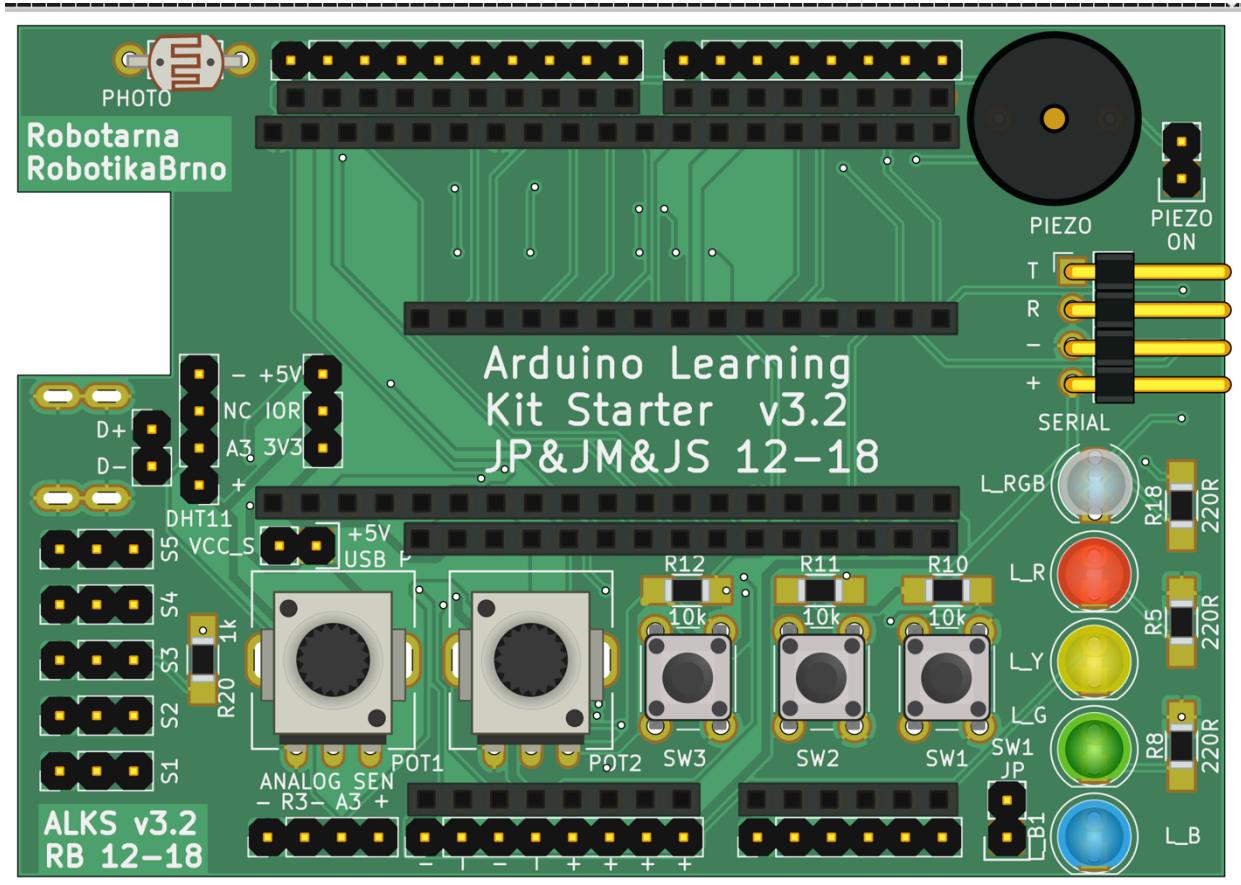
To render the board invoke:

```
pcbdrawing plot examples/resources/ArduinoLearningKitStarter.kicad_pcb  
front.svg
```



To render board, but e.g. change colors of LEDs:

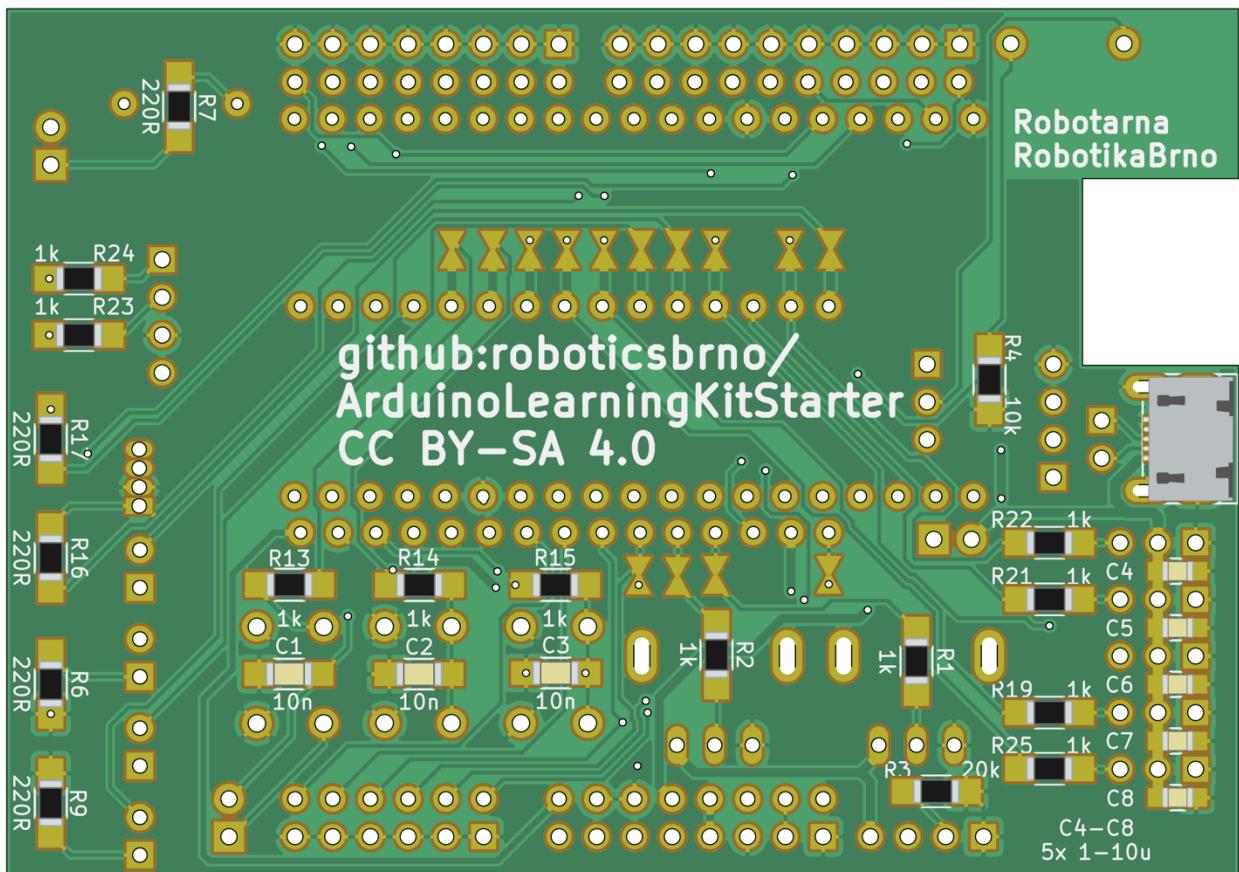
```
pcbdraw plot --remap examples/resources/remap.json  
examples/resources/ArduinoLearningKitStarter.kicad_pcb front.svg
```



To render the back side:

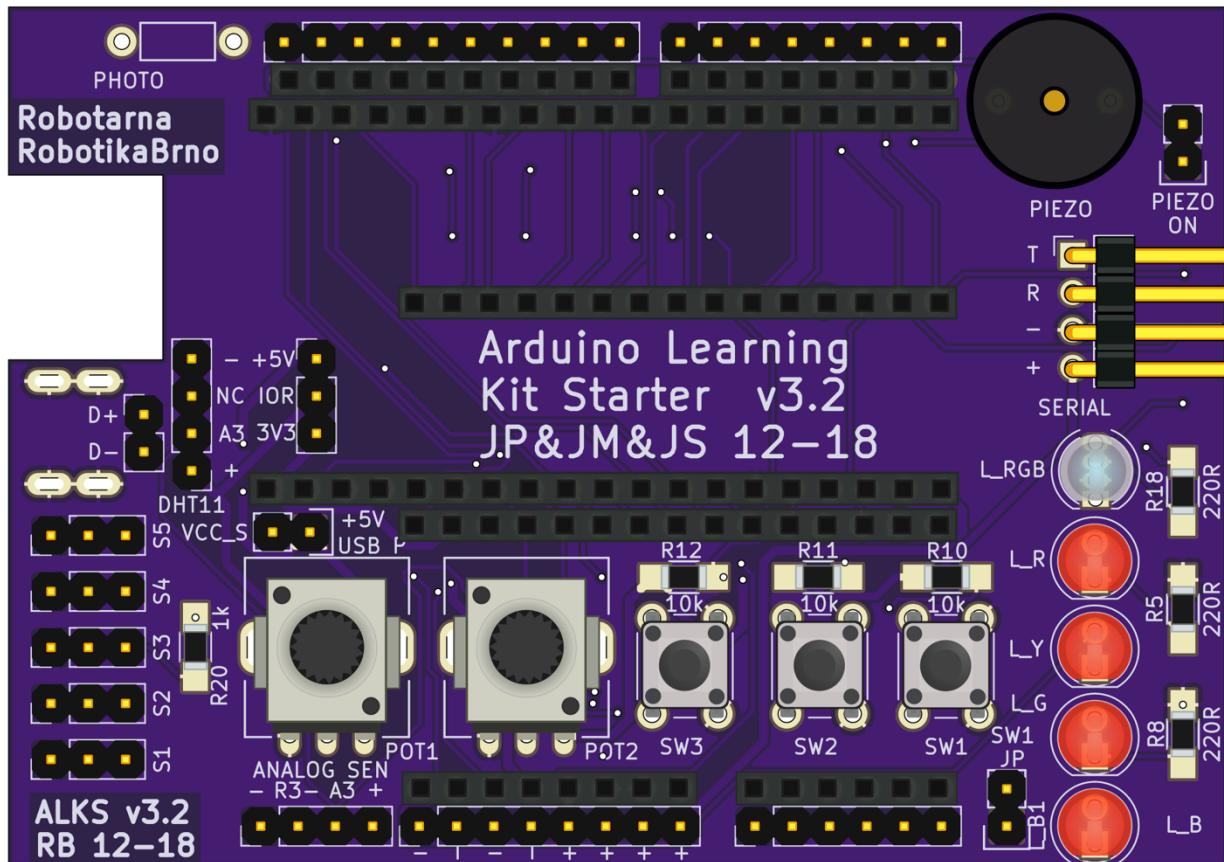
```
pcbdraw plot --back
```

```
examples/resources/ArduinoLearningKitStarter.kicad_pcb back.svg
```



To use different style:

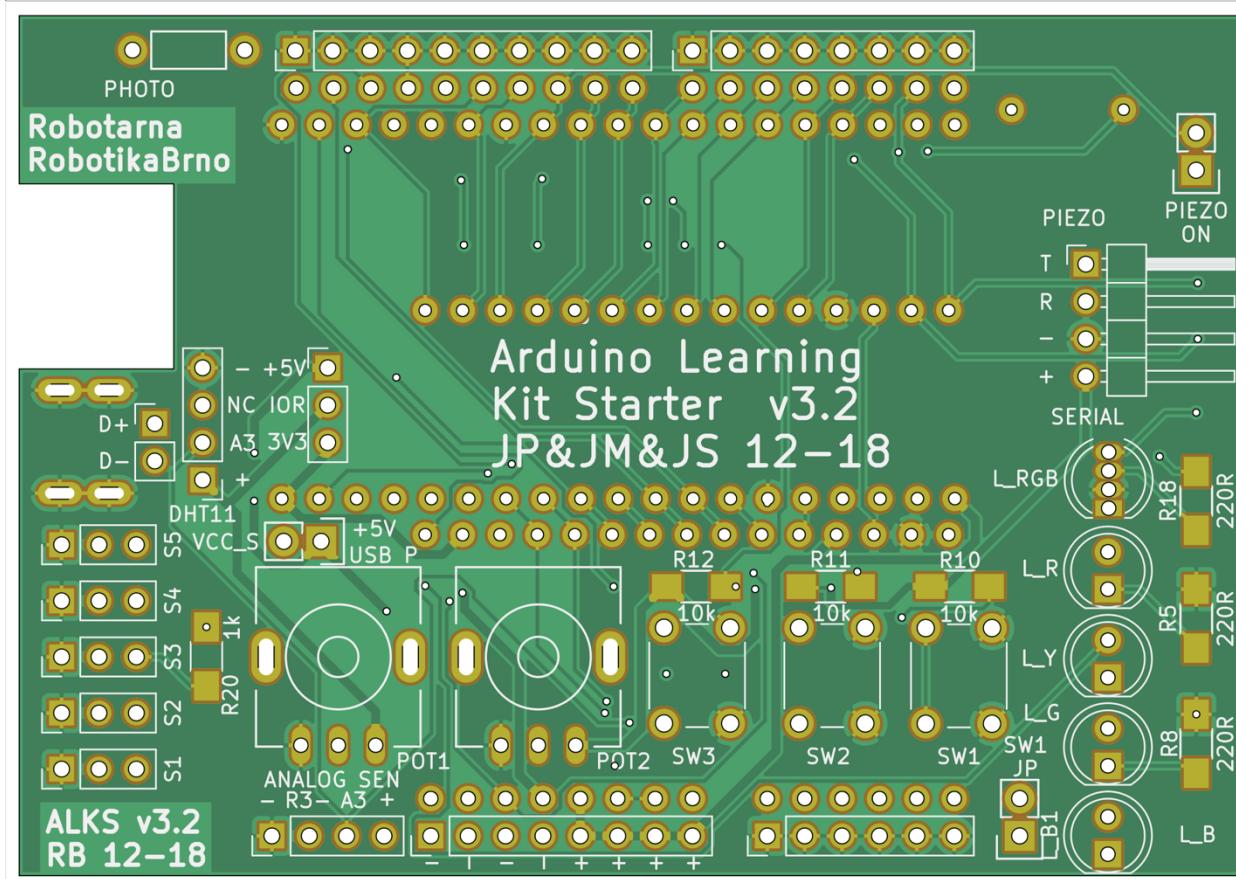
```
pcbdraw plot --style oshpark-purple  
examples/resources/ArduinoLearningKitStarter.kicad_pcb front.svg
```



To render only the board without components:

```
pcbdraw plot --filter ""
```

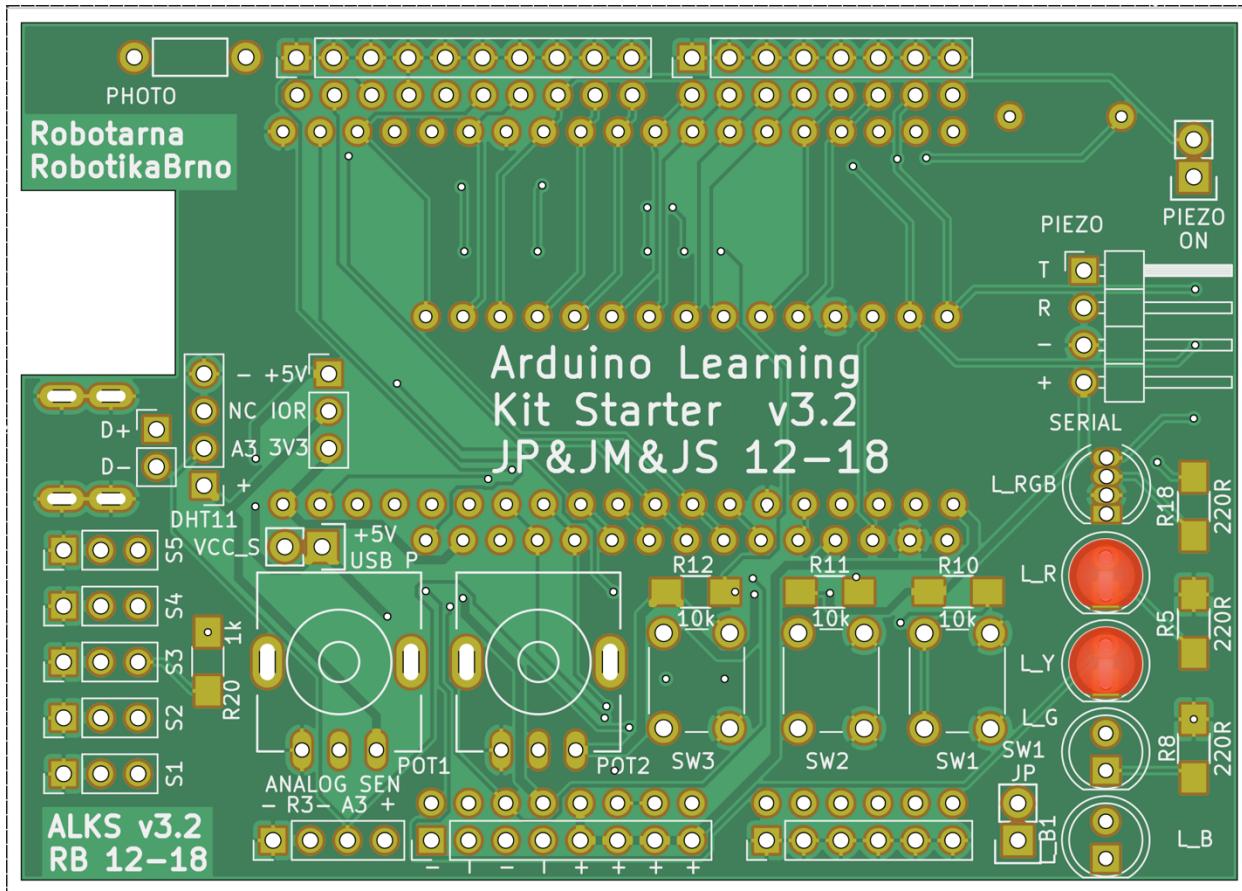
```
examples/resources/ArduinoLearningKitStarter.kicad_pcb front.svg
```



To render board with only L_R1 and L_Y1:

pcbdraw plot --filter L_R1,L_Y1

examples/resources/ArduinoLearningKitStarter.kicad_pcb front.svg



To render board and highlight L_R1 and L_Y1:

```
pcbdraw plot --highlight L_R1,L_Y1
```

```
examples/resources/ArduinoLearningKitStarter.kicad_pcb front.svg
```

