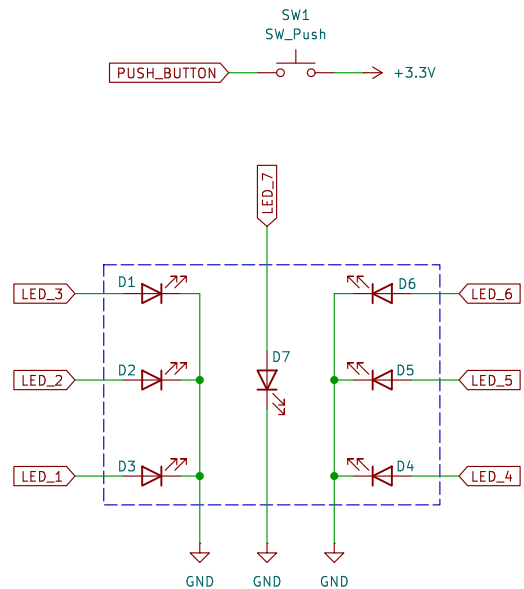
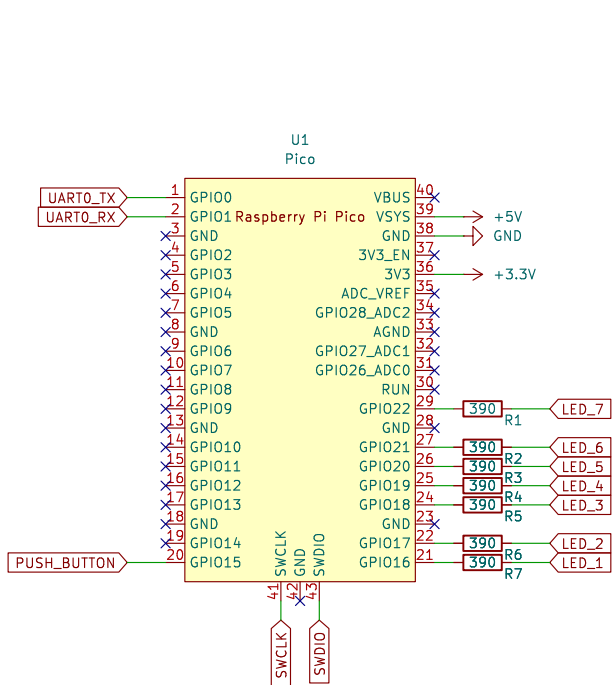


Drauf achten maximaler Strom von 50mA an den GPIO's

UBat = 3,3V
LED Uf = 2,2V

$3,3V - 2,2V = 1,1V$
 $1,1V / 390\Omega = 2,8mA$
 $2,8mA \times 6 = 16,8mA$



Übung für Raspberry Pi Pico Tutorial

Thorsten Kattanek

Sheet: /

File: elektronischer_wuerfel.kicad_sch

Title: Elektronischer Würfel

Size: A4

Date: 2024-04-14

Rev:

KiCad E.D.A. 8.0.1

Id: 1/1