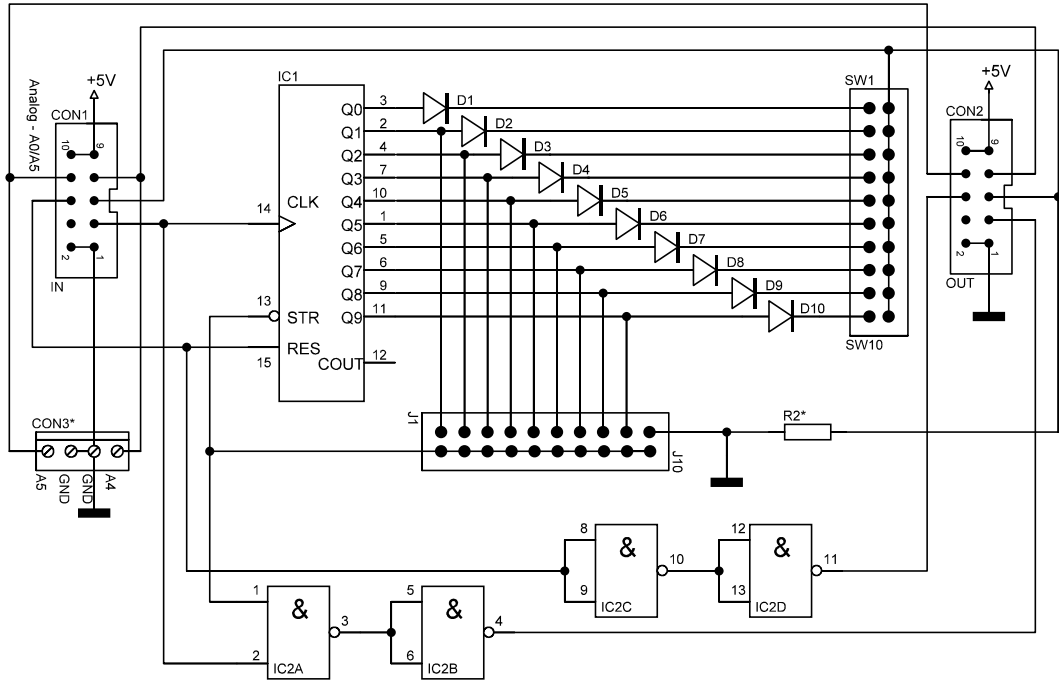


1

2

3

4



Component list (reichelt)

- C1 = 100uF/16V (RAD 100/16)
 C2 = 100nF (Z5U-2,5 100N)
 C3 = 100nF (Z5U-2,5 100N)*
- CON1 = 10 Pol. Male Box Header (WSL 10G)
 CON2 = 10 Pol. Male Box Header (WSL 10G)
 CON3 = 4 Pol. Terminal RM2.54 (DG308 2,54-4)

- D1 = 1N4148 (1N 4148)
 D2 = 1N4148 (1N 4148)
 D3 = 1N4148 (1N 4148)
 D4 = 1N4148 (1N 4148)
 D5 = 1N4148 (1N 4148)
 D6 = 1N4148 (1N 4148)
 D7 = 1N4148 (1N 4148)
 D8 = 1N4148 (1N 4148)
 D9 = 1N4148 (1N 4148)
 D10 = 1N4148 (1N 4148)

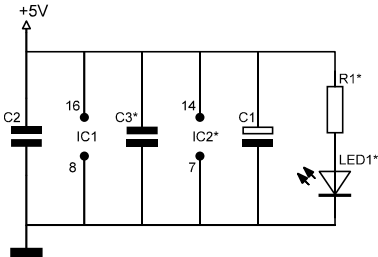
- IC1 = 4017 (MOS 4017)
 IC2 = 4011 (MOS 4011)

- LED1 = Green 2x3x4 (Aliexpress - 1005001685575095)

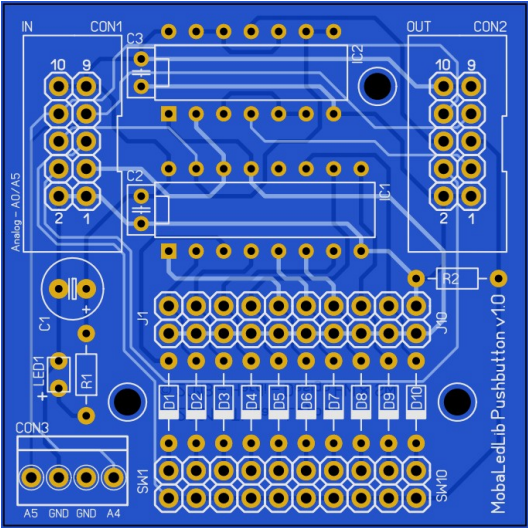
- R1 = 470 (1/4W 470)
 R2 = 47K (1/4W 47K)

- SW1-SW10 = 2x10 Pol. Male Header (MPE 087-2-020)
 Use reverse 2 Pol. Female Header as connector (Aliexpress - 32957184323)

- J1-J10 = 2x10 Pol. Male Header (MPE 087-2-020)
 1x Jumper (MPE 149-1-002-F3)



*) marked parts if preferred, partly configuration dependable



Modifications		Date	Name	Description	Page no.
Date	Name	v1.0	22-04-2021	TMAa	1
					Pages
		www.stummiforum.de			1
				Schematic no.	