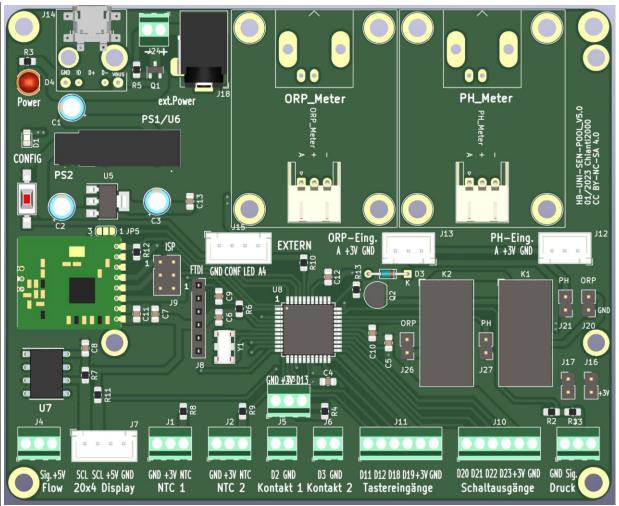
Bezeichner	Stk.	Bezeichnung
C1	1	470μF
C2	1	10μF/6V
C3	1	470μF/6V
C4,C5,C6,C7,C8,C9,C10,C12,C13	9	100n
C11	1	1μ
R2	1	220k
R1	1	80k
R4	1	4.7k
R5	1	100k
R3,R10,R13	3	240
R6,R7,R8,R9,R11,R12	6	10k
D1	1	LED_0805 z.B. 1N5819
D3	1	Freilaufdiode
D4	1	LED_D4.0mm
Q1	1	IRLML5203
Q2	1	BC547 oder z.B. BC337
U1	1	ORP_Meter
U2	1	PH_Meter
U5	1	AMS1117-3.3
U7	1	PCF8583PN
U8	1	Atmega 1284P-A
U9	1	CC1101
Y1	1	muRata_CSTCC-3pin
K1,K2	2	Omron_G5V-2
PS1/U6	1	B0505S-2WR2
PS2	1	B0505S-1WR2 Alternativ





Unterseite



Oberseite





Bezeichner	Stk.	Bezeichnung
SW1	1	SW_SPST_FSMSM
J1	1	TerminalBlock_1x03_P2.54mm
J10	1	TerminalBlock_1x06_P2.54mm
J11	1	TerminalBlock_1x06_P2.54mm
J12	1	TerminalBlock_1x03_P2.54mm
J13	1	TerminalBlock_1x03_P2.54mm
J14	1	Micro-USB-auf-DIP-Adapter
J15	1	JST_1x04_P_Vertical
J16	1	PinHeader_1x02_Vertical
J17	1	PinHeader_1x02_Vertical
J18	1	DC Buchse 5,5x2,5
J2	1	TerminalBlock_1x03_P2.54mm
J20	1	PinHeader_1x02_Vertical
J21	1	PinHeader_1x02_Vertical
J23	1	TerminalBlock_1x03_P2.54mm
J24	1	TerminalBlock_1x02_P2.54mm
J26	1	PinHeader_1x02_Vertical
J27	1	PinHeader_1x02_Vertical
J3	1	TerminalBlock_1x03_P2.54mm
J4	1	TerminalBlock_1x03_P2.54mm
J5	1	TerminalBlock_1x02_P2.54mm
J6	1	TerminalBlock_1x02_P2.54mm
J7	1	JST_1x04_P_Vertical
J8	1	PinSocket_1x06_Vertikal
J9	1	PinSocket_2x03_Vertikal
JP5	1	SolderJumper-3_Bridged