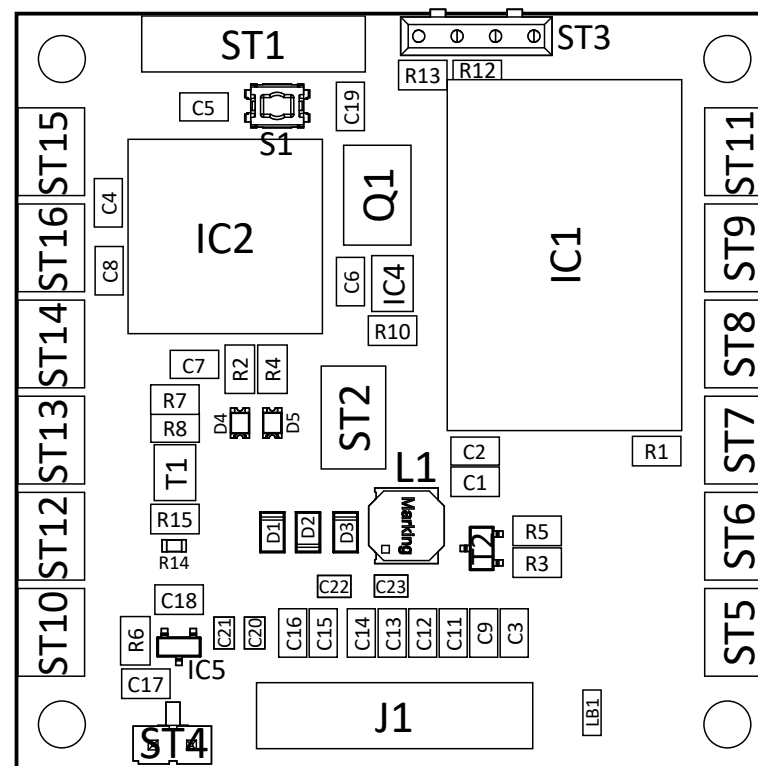
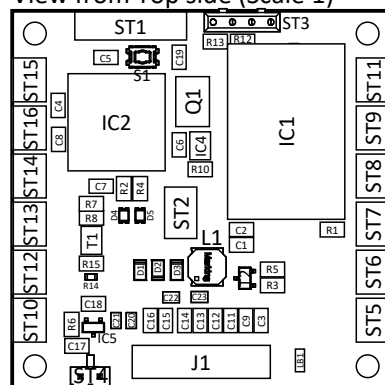


Reichelt Warenkorb:  
<https://www.reichelt.de/my/1742358>

DETAIL A (Scale 2:1)



View from Top side (Scale 1)



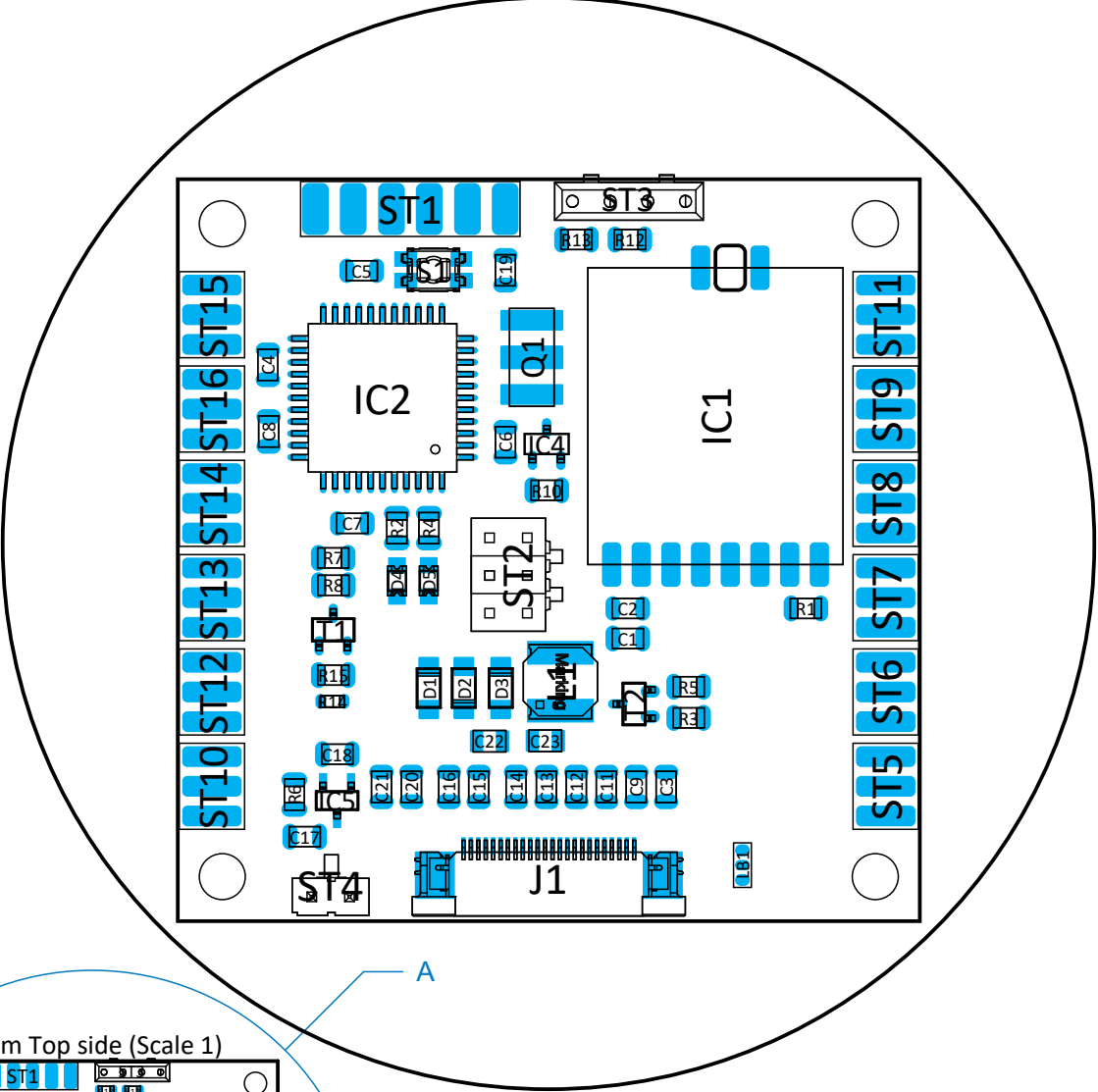
Info

Bestückungsdruck
HB-Dis-EP-75BW-PCB
by Asselhead
Version V0.1
02.08.2020

Bill Of Materials

Line #	Designator	Comment	Case/Package	Quantity
1	C1, C17, C18	10µF, 16V	0805	3
2	C2, C4, C5, C6, C7, C8, C11, C19	100nF, 50V	0805	8
3	C3, C9, C12, C13, C14, C15, C16, C20, C21	1µF, 50V	0805	9
4	C22, C23	4,7µF, 25V	0805	2
5	D1, D2, D3	MBR0530T	SOD-123FL	3
6	D4	LED 0805 rot		1
7	D5	LED 0805 gelb		1
8	IC1	CC1101 Modul		1
9	IC2	ATMEGA1284P TQFP44		1
10	IC4	NCP803SN232T1G	Optional	1
11	IC5	MCP1703T-3302E/CB	Optional	1
12	J1	EA WF050-24T ZIFF-Stecker		1
13	L1	100µH Induktivität		1
14	LB1	Lötbrücke		1
15	Q1	CSTCC 8 MHz Resonator		1
16	R1, R3, R10, R12, R13, R15	10K Widerstand	0805	6
17	R2, R4	470 Ohm Widerstand	0805	2
18	R5	0,47 Ohm Widerstand	0805	1
19	R6	0 Ohm R (Option für 3V Batt.)	0805	1
20	R7	30 Ohm Widerstand 330mW	0805	1
21	R8	10 Ohm Widerstand 330mW	0805	1
22	R14	22 Ohm Widerstand	0603	1
23	S1	KMR 231 G LFS Taster		1
24	ST1	Buchsenleiste, 6-pol, RM 2,54		1
25	ST2	Stiftleiste, 6-pol, RM 2,54		1
26	ST3	Stiftleiste, 4-pol, RM 2,54 mm		1
27	ST4	Anschluss Spannung		1
28	ST5, ST6, ST7, ST8, ST9, ST10, ST11, ST12, ST13, ST14, ST15, ST16	Lötpads für Taster		12
29	T1	IRLML 6346 FET N-CH	SOT23	1
30	T2	IRLML 6346 FET N-CH	SOT23	1

DETAIL A (Scale 2:1)



View from Top side (Scale 1)

