

<i>Itm</i>	<i>Qty</i>	<i>Reference(s)</i>	<i>Value</i>	<i>Footprint</i>	<i>€ / unit</i>	<i>subtot</i>
1	4	BAT1, BAT2	Keystone 55	Keystone 55 x2	0.316	1.264
2	4	C2, C3, C4, C5	10uF X5R/X7R	0805	0.032	0.128
3	2	C6, C7	15pF	0805	0.033	0.066
4	2	C8, C23	100nF	0805	0.012	0.024
5	10	C9, C10, C12, C14 - C20	100nF	0402	0.014	0.140
6	2	C11, C13	1uF	0402	0.018	0.036
7	2	C21, C22	12pF	0805	0.033	0.066
8	1	C24	4.7uF	0805	0.039	0.039
9	13	C25 - C36, C41	0.1uF	0805	0.009	0.117
10	4	C37 - C40	1uF	0805	0.022	0.088
11	1	D1	UDT14A05L03	SOT-143	0.335	0.335
12	1	D2	LAD52C03L01	SOD-523	0.298	0.298
13	4	D3 - D6	RB521S30	SOD-523	0.101	0.404
14	1	D7	IN-S63AT5A	0603 LED	0.165	0.165
15	1	F1	0ZCJ0005FF2E	1206	0.123	0.123
16	1	IC1	RT8096AHGJ5	SOT-23-5	0.372	0.372
17	1	IC2	TLV61070A	SOT-23-6	0.446	0.446
18	1	IC3	RP2040	QFN-56	0.650	0.650
19	1	J1	10129383-906002BLF	header 2x03 P2.54mm vert	0.233	0.233
20	1	J2	217183-0001	217183-0001	1.150	1.150
21	1	J3	BM03B-SRSS-TB	JST SH 1x03 P1.00mm vert	0.490	0.490
23	1	J5	F3311A7H121010E200	F3311A7H121010E200	0.391	0.391
24	1	L1	1.5uH (DFE252012P-1R5M=P2)	1008 inductor	0.260	0.260
25	1	L2	2.2uH (SRP7028AA-2R2M)	7.3x6.6mm inductor	0.856	0.856
26	1	LCD1	LS013B7DH03	LS013B7DH03	11.000	11.000
27	1	MOD1	BT832A	BT832A	6.480	6.480
28	1	MOD2	TPS43-201A-S	TPS43-201A-S	4.280	4.280
29	1	Q1	SSM3J35AMFV	SOT-723	0.214	0.214
30	2	R1, R2	5.1k	0805	0.015	0.030
31	2	R3, R5	100k 1%	0805	0.159	0.318
32	1	R4	22k 1%	0805	0.019	0.019
33	1	R6	18k 1%	0805	0.015	0.015
34	2	R7, R9	1k	0805	0.015	0.030
35	2	R10, R11	27R4	0402	0.016	0.032
36	2	R12, R13	100R	0402	0.010	0.020
37	17	R14, R15, R23 - R28, R35 - R40, R44 - R46	10k	0805	0.011	0.187
38	1	R16	560R	0805	0.010	0.010
39	15	R17 - R22, R29 - R34, R41 - R43	100k	0805	0.009	0.135
40	6	SW1 - SW6	CPG135001D02 (Kailh Choc)	CPG135001D02	1.030	6.180
41	6	SW7 - SW12	D2F-01F	D2F-01F	0.600	3.600
42	3	SW13 - SW15	RKB2SJM250SMTR LFS	RKB2SJM250SMTR LFS	0.177	0.531
43	1	U1	W25Q64JVSSIQ	SOIC-8	0.949	0.949
44	1	Y1	ABM3B-12.000MHZ-10-1-U-T	5.0x3.2mm XTAL	0.772	0.772
45	1	Y2	FC-135 32.7680KA-AC0	3.2x1.5mm XTAL	0.558	0.558
					<i>total (EUR)</i>	43.501