

## PCB 12 Version 3 (Amplifier)

No.	Vendor	Part No	Description	Quantity	Price	Total Price
1	Blitzortung	PCB-12-3	Amplifier board PCB 12 Version 3	1	7.50 €	7.50 €
2	Mouser	579-MCP6S91-E/P	579-MCP6S91-E/P	4	1.00 €	4.00 €
3	Mouser	579-MCP6292-E/SN	579-MCP6292-E/SN	2	1.00 €	2.00 €
4	Mouser	926-LMH6642MAX/NOPB	926-LMH6642MAX/NOPB	2	1.50 €	3.00 €
5	Reichelt	ATMEGA 8-16 DIP	ATMega AVR-RISC-Controller, PDIP-28	1	2.00 €	2.00 €
6	Reichelt	1N 4148	Planar Epitaxial Schaltdiode, DO35, 100V, 0,15A	4	0.05 €	0.20 €
7	Reichelt	LED 3MM GE	LED, 3mm, Low Cost, gelb	4	0.10 €	0.40 €
8	Reichelt	LED 3MM GN	LED, 3mm, Low Cost, grün	1	0.10 €	0.10 €
9	Reichelt	LED 3MM RT	LED, 3mm, Low Cost, rot	1	0.10 €	0.10 €
10	Reichelt	RAD FC 470/16	Elko radial, 105°C, low ESR, 470uF/16V, RM 5,0mm	2	0.30 €	0.60 €
11	Reichelt	RAD FC 2,2/50	Elko radial, 105°C, low ESR, 2,2uF/50V, RM 2,0mm	2	0.10 €	0.20 €
12	Reichelt	Z5U-2,5 100N	Vielschicht-Keramikkondensator 100N, 20%	17	0.10 €	1.70 €
13	Reichelt	Z5U-2,5 22N	Vielschicht-Keramikkondensator 22N, 20%	2	0.10 €	0.20 €
14	Reichelt	Z5U-2,5 10N	Vielschicht-Keramikkondensator 10N, 20%	4	0.10 €	0.40 €
15	Reichelt	X7R-2,5 4,7N	Vielschicht-Keramikkondensator 4,7N, 10%	2	0.10 €	0.20 €
16	Reichelt	X7R-2,5 6,8N	Vielschicht-Keramikkondensator 6,8N, 10%	2	0.10 €	0.20 €
17	Reichelt	X7R-2,5 2,2N	Vielschicht-Keramikkondensator 2,2N, 10%	2	0.10 €	0.20 €
18	Reichelt	NPO-2,5 470P	Vielschicht-Keramikkondensator 470P, 5%	2	0.10 €	0.20 €
19	Reichelt	L-07HCP 470µ	Stehende-Induktivität, 07HCP, Ferrit, 470µ	1	0.40 €	0.40 €
20	Reichelt	SMCC 1,5M	Drosselspule, Festinduktivität, axial, 1,5M	2	0.25 €	0.50 €
21	Reichelt	SMCC 3,3M	Drosselspule, Festinduktivität, axial, 3,3M	2	0.30 €	0.60 €
22	Reichelt	METALL 100K	Metallschichtwiderstand 100 K-Ohm	4	0.10 €	0.40 €
23	Reichelt	METALL 68K	Metallschichtwiderstand 68 K-Ohm	2	0.10 €	0.20 €
24	Reichelt	METALL 22,0K	Metallschichtwiderstand 22,0 K-Ohm	6	0.10 €	0.60 €
25	Reichelt	METALL 10,0K	Metallschichtwiderstand 10,0 K-Ohm	7	0.10 €	0.70 €
26	Reichelt	METALL 6,80K	Metallschichtwiderstand 6,80 K-Ohm	2	0.10 €	0.20 €
27	Reichelt	METALL 2,20K	Metallschichtwiderstand 2,20 K-Ohm	6	0.10 €	0.60 €
28	Reichelt	METALL 1,00K	Metallschichtwiderstand 1,00 K-Ohm	4	0.10 €	0.40 €
29	Reichelt	METALL 330	Metallschichtwiderstand 330 Ohm	2	0.10 €	0.20 €
30	Reichelt	METALL 47,0	Metallschichtwiderstand 47,0 Ohm	2	0.10 €	0.20 €
31	Reichelt	76-10 50K	Cermet-Trimmer, liegend, 10mm, 50 K-Ohm	1	0.40 €	0.40 €
32	Reichelt	SIL 7-6 1,0K	Widerstands-Netzwerk, 6Wid./7Pins, 1,0 K-Ohm	1	0.15 €	0.15 €

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33	Reichelt	GS 8P	IC-Sockel, 8-polig, superflach, gedreht, vergold.	4	0.20 €	0.80 €
34	Reichelt	GS 28P-S	IC-Sockel, 28-polig, superflach, gedreht, schmal	1	0.50 €	0.50 €
35	Reichelt	TASTER 3301	Kurzhubtaster 6x6mm, Höhe: 4,3mm, 12V, vertikal	1	0.30 €	0.30 €
36	Reichelt	MEBP 8-8G	Modular-Einbaubuchse 8/8, geschirmt	1	0.60 €	0.60 €
37	Reichelt	AKL 101-04	Anschlussklemme 4-polig, RM 5,08	1	0.50 €	0.50 €
38	Reichelt	USB BWM	USB-Einbaubuchse, B-Mini, gew., Printmontage	1	1.10 €	1.10 €
39	Reichelt	SL 1X36G 2,54	36pol. Stiftleiste, gerade, RM 2,54	1	0.20 €	0.20 €
<b>SUM:</b>						<b>32.75 €</b>