

Part	Count	Value	p/n on www.elfa.se	Comment
B1	1	KBU403	70-070-81	Max 4A average forward current www.taiwansemi.com
C1, C6	2	3300u	67-014-52	Jamicon, 50 VDC, 3300uF
C10, C13	2	47n	65-226-35	Wima Metallized Polyester 47 nF 63 VDC, 40 VAC, MKS2
C14, C24	2	1u	65-228-17	Wima Metallized Polyester 1uF 63 VDC, 40 VAC, MKS2
C17	0	NM		Optional
C18, C19	2	470n	65-227-67	Wima Metallized Polyester 470nF 63 VDC, 40 VAC, MKS2
C2, C7	2	100u	67-013-95	Jamicon, 50 VDC, 100uF
C3, C4, C8, C9, C11, C12, C15, C16, C22, C23	10	100n	65-226-84	Wima Metallized Polyester 100nF 63 VDC, 40 VAC, MKS2
C5, C20, C21	3	22u	67-013-61	Jamicon, 50 VDC, 22uF
D1	1	5V1	70-053-82	Zener DO-35 glass 5.1 V 500 mW, BZX 55/C5V1
IC1	1	7812L	73-001-31	TO92 case, 100 mA
IC2	1	7912L	73-004-30	TO92 case, 100 mA
IC3	1	TL074	73-117-49	TL074IN www.st.com
IC4	1	LM1875T	73-067-91	National Semiconductor
J1, J2, J3	3	J5MM		Jumpers
R1	1	2k7	60-727-55	0,6 W 1% metal film
R10, R11	2	25k	60-738-52	0,6 W 1% metal film
R13	1	4R7	60-761-60	0,6 W 1% metal film
R15	1	10k	64-743-24	0,5W Trim pot 10k linear
R16	0	NM		R16=R15 just to provide different hole geometry
R17	1	3k9	60-729-46	0,6 W 1% metal film
R19	1	680	60-720-94	0,6 W 1% metal film
R2, R7	2	32k	60-739-85	0,6 W 1% metal film
R3, R4	2	82k	60-744-62	0,6 W 1% metal film
R5	2	10k	64-258-47	0,6 W 1% metal film
R6, R12, R14, R18, R20	5	22k	60-737-87	0,6 W 1% metal film
R8, R9	2	15k	60-736-05	0,6 W 1% metal film
X1	1	W237-04P	48-375-22	PCB connector www.stelvio.it (CZZ type)
X2	1	W237-03P	48-375-14	PCB connector www.stelvio.it (CZZ type)
X3, X4	2	W237-02P	48-375-06	PCB connector www.stelvio.it (CZZ type)
Microphone	1			Condenser microphone
Speaker	1			4 – 8 ohms
Transformer	1			2x12V or 2x15V AC output
IC Socket	1	DIL14		
IC4 Cooler				See LM1875 data