KAY

Item	Qty	Reference(s)	Value	Footprint
1		7 C1, C2, C3, C4, C5, C6, C7	100nF	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
2	2 :	2 C10, C11	10uF	Capacitors_THT:CP_Radial_D5.0mm_P2.50mm
3	3	2 J1, J2	Conn_01x02	Pin_Headers:Pin_Header_Straight_1x02_Pitch2.54mm
4		1 J3	AudioJACK	ZX Speccy:st_5pin
5	5	1 J4	ZX_48K_EDGE	zx_legacy:ZX_EDGE
6	6	1 J5	Conn_01x03	Pin_Headers:Pin_Header_Straight_1x03_Pitch2.54mm
7	•	1 J6	ZX_48K_EDGE	zx_legacy:ZX_CONN
8	3	1 J7	DB9_Male	Connectors_DSub:DSUB-9_Male_Vertical_Pitch2.77x2.84mm
6) :	2 R1, R2	470R	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal
10) :	2 R3, R4	2,2K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal
11	(R5, R6, R7, R8, R10, R11	1K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal
12	2	1 RN1	10K	Resistors_THT:R_Array_SIP9
13	3	1 SW1	PUSH	Buttons_Switches_THT:SW_PUSH_6mm_h5mm
14	-	1 U1	74HCT138	Housings_DIP:DIP-16_W7.62mm_Socket
15	5	1 U2	AY-3-8910	Housings_DIP:DIP-40_W15.24mm_Socket
16	6	1 U3	74HCT74	Housings_DIP:DIP-14_W7.62mm_Socket
17	•	1 U4	74LS00	Housings_DIP:DIP-14_W7.62mm_Socket
18	3	1 U5	74HCT32	Housings_DIP:DIP-14_W7.62mm_Socket
19		1 U6	74HCT240	Housings_DIP:DIP-20_W7.62mm_Socket
20)	1 Y1	3,57MHz	Crystals:Crystal_HC49-4H_Vertical