Id	Designator	Package	Quantity	Designation
1	U1	DIP-28 W15.24mm Socket	1	27C512
1	01	DIF-28_W13.24IIIII_SOCKET	1	270312
2	R32	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	500k
	N32	N_AXIAI_DIN0204_L3.6IIIII_D1.6IIIIII_P7.62IIIII_H0II20II(ai	1	300K
	R5,R3,R43,R44,R27,R25,R24,R			
	28,R29,R30,R23,R22,R12,R11,			
	R13,R14,R10,R15,R8,R9,R21,R			
2		P. Avial DINIO204 12 6mm D1 6mm D7 62mm Harizantal	28	1k
3	20,819,818,817,816,81,82	R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal	28	IK
4	R4,R49	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	2	2.2k
5	U4	PLCC-84_THT-Socket	1	EPM7128SLC84-15N
6	J2,J1	CUI RCJ-013	2	RCJ-013
7	C7	CP_Radial_D4.0mm_P2.00mm	1	10u
8	14	SWITCHCRAFT 35RAPC4BHN2	1	PJ307
0	14	SWITCHCKALT_SSKAFC4BHW2	1	F1307
9	R38,R36,R31,R53,R37,R7	R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal	6	10k
9	136,130,131,133,137,17	IN_AXIAI_DIN0204_E3.0IIIIII_D1.0IIIIII_F7.02IIIIII_H0H20II(ai	U	TOK
10	R35	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	470
11	Q1,Q3,Q2	TO-92 Inline	3	BC547B
12	D3	D_DO-35_SOD27_P7.62mm_Horizontal	1	1N4148
13	C16	C_Disc_D7.0mm_W2.5mm_P5.00mm	1	10n
13	C15,C2,C23,C14,C13,C12,C11,	C_DISC_D7.0IIIII_W2.5IIIII_F3.00IIIIII	1	1011
14		C Disc D7.0mm W2.5mm P5.00mm	13	100n
15	U5	DIP-32_W15.24mm_Socket	1	628128
16	J3	BarrelJack Horizontal	1	DC-005
17	U3	DIP-40 W15.24mm Socket	1	Z84C0008PEC
1/	03	DIP-40_W15.24IIIII_SOCKET	1	284C0008FEC
18	R26	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	47k
19	U2	DIP-40_W15.24mm_Socket	1	YM2149
20	Y2	Crystal HC49-U Vertical	1	16MHz
	Y1	•	1	
21		Crystal_HC49-U_Vertical		14.318MHz
22	U6	DIP-14_W7.62mm_Socket	1	74HCU04
23 24	RN1	SW_PUSH_6mm	1	SW_Push 10k
24	VIAT	R_Array_SIP9	1	TOR
25	R52	R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal	1	82
25	N32	N_AXIAI_DIN0204_L3.0IIIIII_D1.0IIIIII_P7.02IIIIII_H0II20II(ai	1	02
26	DE1 D40	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	2	1.2k
26	R51,R48	N_AXIAI_DIN0204_L3.6IIIII_D1.6IIIIII_P7.62IIIII_H0II20II(ai	2	1.2K
27	R50,R45	R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal	2	8.2k
21	1,70,143	IN_AXIAI_DIN0204_E3.0IIIIII_D1.0IIIIII_F7.02IIIIII_H0H20II(ai	2	O.ZK
28	R47	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	68
20	1147	IN_AXIBI_DINO204_E3.0IIIII_D1.0IIIII_17.02IIIII_H0H20IItBI	1	08
29	R46	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	12k
23	1,40	IN_AXIAI_DIN0204_E3.0IIIIII_D1.0IIIIII_F7.02IIIIII_I10I120II(ai	1	IZR
30	R42	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	15k
30	1142	IN_AXIBI_DIN0204_E3.0IIIII_D1.0IIIIII_17.02IIIII_H0H20IIIII	1	13%
31	R41	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	2.4k
31		n_/wwwbiito204_t3.6iiiii_b1.6iiiii_i /.02iiiii_i10ii20iildi	1	
32	R40,R6	R_Axial_DIN0204_L3.6mm_D1.6mm_P7.62mm_Horizontal	2	4.7k
32	NTO, NO	IN_FAMILE INVECTOR LOCATION DELOCATION FOR THE PROPERTY OF THE		7./ N
33	R39	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	1	20k
33	11.00	m_/Mai_Dino204_L3.0iliiii_D1.0iliiii_i 7.02iliiii_H0ii20illal	1	201
34	R33,R34	R Axial DIN0204 L3.6mm D1.6mm P7.62mm Horizontal	2	1M
35	JP1	PinHeader 1x03 P2.54mm Vertical	1	Jumper_3_Bridged12
36	J6	PinSocket 1x05 P2.54mm Vertical	1	Conn 01x05
37	J5	PinSocket 1x08 P2.54mm Vertical	1	Conn 01x08
38	J7	PinHeader 2x05 P2.54mm Vertical	1	Conn 02x05
56	D10,D9,D8,D7,D6,D5,D4,D2,D		1	CO:III_02x03
39	1	D DO-35 SOD27 P7.62mm Horizontal	9	BAT85
40	C22	C Disc D3.8mm W2.6mm P2.50mm	1	100p
				<u> </u>
41	C21,C19	C_Disc_D3.8mm_W2.6mm_P2.50mm	2	47p
42	C18,C20	C_Disc_D3.8mm_W2.6mm_P2.50mm	2	33p
43	C17	C_Disc_D3.8mm_W2.6mm_P2.50mm	1	470p
44 45	C6 C1	CP_Radial_D10.0mm_P3.80mm CP_Radial_D6.3mm_P2.50mm	1	470u
	IV. I	ICP NAUIAI DD.3111111 PZ.30111111	1	10u