

Chips

D1	Z84C0020PEC	1	DIP40, SO40	Z840008, TMPZ84C00
D2	EP1K50Q208	1	PQFP40	
D3	M29F040B	1	PLCC32	
D4	ATMEGA128	1	TQFP64	
D5	KR1818VG93	1	DIP40	WD1793, FDC1793
D6	7406	1	SO14	74F06
D7	7407	1	SO14	74F07
D8	YM2149	1	DIP40	AY38910, WF19540
D9	ICS501M	1	SO8	
D10-D13,D17	74HCT245	5	SO20	74AHCT245, 74ACT245
D14	74ACT04	1	SO14	74F04
D15	PCF8583	1	SO8, DIP8	
D16	MAX232	1	SO16	ST232, SP232, IL232
D18	CXA2075M	1	SO24	CXA1645M
D19	74HCT138	1	SO16	74F138, 74(A)LS138, 74ACT138
D20	CD4069	1	SO14	HEF4069
RAM1, RAM2	MSM5118160F-JS	2	SOJ42	
DA1	NE5532	1	SO8	
DA2	NCP1117DT-ADJ	1	DPACK	LM1117, SP1117, IL1117, K1254
DA3	NCP1117DT-3.3	1	DPACK	LM1117, SP1117, IL1117, K1254
DA4	NCP1117DT-2.5	1	DPACK	LM1117, SP1117, IL1117, K1254
DA5	78M05	1	DPACK	

Quartz's

Q1	14Mhz	1	HC49, HC49U	
Q2	11.059Mhz	1	HC49, HC49U	
Q3	32768	1	DT-26T, DT-38T	
Q4	4.43Mhz	1	HC49, HC49U	

Semiconductors

VT1-VT3	BC847	3	SOT23	BC846, BC848, BC849
VD1, VD2	BAT54C	2	SOT23	
VD4, VD5, VD7, VD8	1N4148	4	SOD27, SOD80	LL4148
VD3, VD6	Led 5mm	2	LED5	

Ferrits

L1	1uH	1	SMD 1206, 805	Resistance <1 Om
L2, L3	27uH, 22uH	2	CDR64B	Resistance <1 Om

Capacitors

C7	6.8pF, 10pF	1	SMD 1206, 805	
C1, C2, C4, C5	20pF	4	SMD 1206, 805	
C60, C67	47pF	2	SMD 1206, 805	
C59	100pF	1	SMD 1206, 805	
C58	150pF	1	SMD 1206, 805	
C48, C49	750pF	2	SMD 1206, 805	
C8	1nF	1	SMD 1206, 805	
C44, C56, C63	10nF	3	SMD 1206, 805	
C6, C10, C11, C14, C16- C24, C34, C35, C38-C40, C50, C54, C57, C69-C73, C75-C100, C102-C111, C113, C115, C116	0.1uF	64	SMD 1206, 805	
C51-C53, C61	0.1uF	4	TypeA, 1206, 805	
C3, C9, C15, C25-C33, C36, C37, C41-C43, C45- C47, C68, C74	10uF 10V	22	TypeA	tantal capacitor
C12	10uF 16V	1	TypeA	tantal capacitor
C55, C62	47uF 6.3V	2	TypeB, 0511R	aluminium, tantal capacitor
C99, C101, C112	100uF, 220uF 6.3V	3	TypeB, 0511R	aluminium, tantal capacitor
C13, C114	100uF, 220uF 16V	2	TypeB, 0511R	aluminium, tantal capacitor
C64-C66	220uF 6.3V	3	TypeB, 0511R	aluminium, tantal capacitor

Resistors

R86	1	1	SMD 1206, 805	
R27-R29,R46,R47,R76-R79,R108,R109,R163	51	12	SMD 1206, 805	
R139,R140,R148-R150,R162	75	6	SMD 1206, 805	
R87,R99,R141-R143	91	5	SMD 1206, 805	
R15-R18,R157-R159	100	7	SMD 1206, 805	
R19,R35,R127,R129,R131	390	5	SMD 1206, 805	
R134,R136,R137,R145	560	4	SMD 1206, 805	
R56,R58,R59,R63-R67,R94,R128,R130,R132,R165	680	13	SMD 1206, 805	
R5-R8,R13,R14,R20,R25,R26,R32-R34,R53-R55,R57,R68-R75,R88,R91-R93,R96,R101,R133,R135,R138,R146,R151-R153,R160,R161	1K	39	SMD 1206, 805	
R114,R156,R164	2.2K	3	SMD 1206, 805	
R155	2.61K	1	SMD 1206, 805	
R1-R4,R9-R12,R21-R24,R30,R31,R36-R45,R48-R52,R60-R62,R80-R85,R89,R90,R102,R103,R115,R118,R119,R123-R126,R144	10K	50	SMD 1206, 805	
R154	16K	1	SMD 1206, 805	
R104-R107,R112,R113,R116,R117	24K	8	SMD 1206, 805	
R95,R97,R98,R110,R111,R120,R121,R147	47K	8	SMD 1206, 805	
RS1,RS2	1Kx8	2	HP1-8	sborka (alternative for 1K)

Connectors

PWR1	AT POWER	1	WF12	power
PWR2	ATX POWER	1	MF2x10MA	power
PWR3	4PIN POWER	1	THP4MR	power
GB1	BAT HOLDER	1	CH25-2032	holder for CR3032 battery
XSD1	SD HOLDER	1	SDC09W4	SD card holder
XS1,XS2	SLOT 62	2	SL-62	ZXBUS slots
X1	IDC34	1	IDC34	floppy
X2	IDC40	1	IDC40	IDE
X3	IDC28	1	IDC28	IO
X4,X5,X14,X19	IDC10	4	IDC10	
X6	DSUB9	1	DB9M	RS232
X7	VGA	1	DHR15F	VGA
X8	MiniDIN-4	1	AFR4	S-Video
X9	RSA video	1	RS103	Composite video
X10	3.5 audio	1	ST214C	Audio out
X11	double PS/2	1	MDD-6FR	PS/2 keyboard, mouse
X12	IDC20	1	IDC20	ZX keyboard, joystick
X13	DSUB15	1	DB15F	RGB video out
X15	2pin x 2row	1	PLB2-2	Tape in/out
X16-X18,X21	4pin	4	PLB1-4	
X20	2pin	1	PLB1-2	Composite video
J1,J4-J9	2pin	7	PLB1-2	
J2,J3	3pin	2	PLB1-3	

Panels

D1,D5,D8	DIP40	3	DIP-40	
D3	PLCC32	1	PLCC-32	