

Item	Quantity	Reference	Part	Description	Manufacturer	Part Number	Package
1	22	C1,C3,C4,C13,C14,C15,C38, C39,C48,C49,C57,C58,C60, C74,C99,C100,C101,C102, C115,C116,C146,C147	0.1	CAP, 0.1, 10%	Kemet	C0805C104K5RAC	805
2	20	C2,C16,C17,C73,C86,C87, C88,C89,C105,C106,C107, C111,C113,C118,C120,C121, C128,C129,C130,C148	1UF	CAP, 1UF	AVX Corp	0805ZC105KAT2A	805
3	56	C5,C6,C7,C8,C20,C21,C22, C23,C24,C25,C26,C27,C28, C29,C30,C31,C34,C35,C36, C37,C44,C45,C46,C47,C53, C54,C55,C56,C63,C71,C75, C76,C78,C79,C80,C81,C82, C83,C84,C85,C108,C109, C110,C112,C114,C119,C132, C133,C134,C135,C136,C137, C138,C140,C141,C142	0.001	CAP, .001, 10%	Kemet	C0805C102K5RAC	805
4	19	C9,C10,C11,C12,C62,C65, C68,C70,C93,C95,C96,C97, C98,C125,C126,C127,C143, C144,C145	0.01	CAP, 0.01, 10%	Kemet	C0805C103K5RAC	805
5	5	C18,C64,C72,C77,C94	10UF	CAP, 10, 20% 25V	Kemet	T491D106K025AS	7343
6	5	C19,C123,C124,C131,C139	47UF	CAP, 47, 20%	Kemet	T495D476M010AS	7343
7	13	C32,C41,C42,C50,C51,C59, C90,C91,C92,C103,C104, C117,C122	270PF	CAP, 270PF, 5%	Kemet	C0603C270J9PAC	603
8	3	C33,C43,C52	1UF T	CAP, 1uF, 16V	Kemet	T491A105K016AS	3216
9	1	C40	0.22	CAP, .22UF	Kemet	C0805C224K4RAC	805
10	1	C61	100PF	CAP, 100 PF	Kemet	C0805C101K5RAC	805
11	2	C66,C67	100UF	CAP, 100, 20%, 10V	Kemet	T491X107M010AS	7343
12	1	C69, C149	10UF	CAP, 10UF, 20%, 50V	AVX Corp	TAJE106M050S	7343H (E)
13	1	D1	MBRS1100T3	DIODE, MBRS1100T3	On semi	MBRS1100T3	SMB
14	2	D3,D2	MBRS340T3	DIODE, MBRS340T3	On semi	MBRS340T3	SMC
15	7	FB1,FB2,FB3,FB4,FB5,FB6, FB7	1000 @ 10MHZ	FBEAD 1000@100MHZ	muRata	BLM41P102SG	1806BEAD
16	3	F1,F2,F3	1A FUSE THERMAL	FUSE, 1A	Raychem	SMD100-2	2920_FUSE
17	1	F4	0.5A FUSE THERMAL	FUSE, 0.5A	Raychem	SMD050-2	2920_FUSE
18	1	J1	HDR2X1 M .1	2pin Header	Amp	TSW-102-07-G-S	TH_HD_1X2
19	1	J2	DSK_PWR_CONN	Floppy Power Connector	Amp	171826-4	TH_CONR_1X4
20	1	L1	470UH	INDUCTOR, 470uH, 20%	TDK	SLF7032T-471MR16-2	IND_SLF7032
21	3	PORT1,PORT2,PORT3	1394B_BILINGUAL	1394 BILINGUAL SOCKET	Molex	452410001	DUALCONR9
22	2	R21,R1	22	RES, 22, 5%	KOA	RM73B2AT220J	805
23	2	R2,R6	4.7K	RES, 4.7K, 5%	KOA	RM73B2AT472J	805
24	2	R3,R4	2.7K	RES, 2.7K	KOA	RM73B2AT272J	805
25	1	R5	43K	RES, 43K	KOA	RM73B2AT433J	805
26	1	R7	220	RES, 220, 5%	KOA	RM73B2AT221J	805
27	12	R8,R9,R10,R11,R19,R20, R22,R23,R29,R30,R33,R34	56.2	56R, 2% HIGH FREQ	KOA	RK73H1JLTP562RF	603
28	3	R12,R24,R35	1.0M	RES, 1.0M, 5%	KOA	RM73B2AT105J	805
29	1	R13	10K	RES, 10K, 5%	KOA	RM73B2AT103J	805
30	5	R14,R15,R16,R17,R25	1K	RES, 1K, 5%	KOA	RM73B2AT102J	805
31	3	R18,R26,R36	4.99K	RES, 4.99K, 1%	KOA	RK73H1JLTP4991F	603
32	1	R27	6.34K	RES, 6.34K, 0.5%	KOA	RK73H2AT6341D	805
33	1	R28	390K	RES, 390K, 5%	KOA	RM73B2AT394J	805
34	1	R31	240	RES, 100, 1%	KOA	RK73H2AT2400F	805
35	1	R32	270	RES, 133, 1%	KOA	RK73H2AT2700F	805
36	1	R37	17.8K	RES, 17.8K, 1%	KOA	RK73H2AT1782F	805
37	1	R38	30.1K	RES, 30.1K, 1%	KOA	RK73H2AT3012F	805
38	1	U1	NM24C02LM8	2K-Bit Serial EEprom	Fairchild	NM24C02LM8	SO8_288A
39	1	U2	TSB82AA2	Lynx Controller	TI	TSB82AA2	TQFP144_0197
40	1	U3	TSB81BA3	PHY Controller	TI	TSB81BA3	QFP80_0197
41	1	U4	OSC 98.304MHZ	OSCILLATOR 98.304 MHz	Siward	OSC062100A-98.304-3.3-TS	DUAL_OSC
42	1	U5	TPS79301	Voltage Reg., TPS79301	TI	TPS79301DBV	SOT23_6_144
43	1	U6	LM2574M-3.3	Voltage Reg., LM2574M-3.3	National Semi	LM2574M-3.3	SO14_464
44	1	U7	PCI Edge Connector	N/A	N/A	N/A	N/A
45	1	N/A	PCI Bracket	PCI Bracket	PCI Bracket Source	ME-304-2AT-B	punched with 3 holes