

Bill of Materials for PCI353.SCH on Wed Mar 25 15:05:12 1998

Qty	Ref-Des	Madge P/N	PCB Site	Part Type	Additional Part Info.	Description
1	U3	140-034-01	DIP28/SSOP	BLUEBIRD	BLUEBIRD ASIC SSB167	BLUEBIRD TOKEN RING INTERFACE
1	U4	140-041-01	FPT208	KNOS052	TI F721673	GATE ARRAY K2
1	MX1	151-107-02	N/A	/BRACKET	BRKT PCI ISA VERSION	CARD RETAINING BRACKET
1	MX2	151-309-03	N/A	/PCB	MAN-SPEC 952-346-03	PCB FROM ARTWORK 952-345-03
5	Q1-2 Q10 Q19 Q21	21000320	SOT23N	PNP/SOT23A	PNP717	PNP TRANSISTOR
1	C30	22000319	1210	C/CERSM,10U,	16V,Y5V	MULTI LAYER CERAMIC CHIP CAPACITOR
2	R41 R47	23000155	0603	R/SM,390R,1%	1/16W	SURFACE MOUNT RESISTOR
6	R7 R12 R38 R49-50	23000224	0603	R/SM,100K,5%	1/16W	SURFACE MOUNT RESISTOR
1	R19	23000316	0805	R/SM,6R8,5%	1/10W	SURFACE MOUNT RESISTOR
1	J3	31000321	HDR3RA/MONTAN	/SCREWLOCK	AMP 173979-3	3 WAY R/A HEADER 2MM PITCH (WAKE-ON-LAN)
2	MX3-4	400-041	N/A	CON/D9F	UNC 4-40 X 8mm CLEAR	FEMALE SCREWLOCK
1	J1	400-100	DCON9/NOSILK	CON/RJ45S		9-PIN FEMALE D-TYPE CONNECTOR
1	J2	422-002	RJ45S	/ICSOCKET	32 PIN DIL	SHIELDED RJ45-TYPE TELEPHONE SOCKET
1	MX5	425-132	N/A	/ICSOCKET		SOCKET FOR #1
10	R24-25 R45 R48	527-008	0603	R/SM,100R,1%	1/16W	SURFACE MOUNT RESISTOR
2	R18 R36	527-010	0603	R/SM,121R,1%	1/16W	SURFACE MOUNT RESISTOR
10	R27 R43 R52 R63-65	527-017	0603	R/SM,3K48,1%	1/16W	SURFACE MOUNT RESISTOR
4	R70 R74-75 R77	527-019	0603	R/SM,576R,1%	1/16W	SURFACE MOUNT RESISTOR
4	R5-6 R34 R54	527-025	0603	R/SM,165R,1%	1/16W	SURFACE MOUNT RESISTOR
11	R9 R17 R33 R42					
	R61-62 R67-69					
	R72-73					
1	R46	527-026	0603	R/SM,681R,1%	1/16W	SURFACE MOUNT RESISTOR
5	R16 R20 R28 R39 R53	527-028	0603	R/SM,6K19,1%	1/16W	SURFACE MOUNT RESISTOR
9	R10-11 R13-15 R35	527-038	0603	R/SM,18K2,1%	1/16W	SURFACE MOUNT RESISTOR
6	R37 R44 R51					
6	R2 R21 R31-32 R40	528-013	0603	R/SM,2K,5%	1/16W	SURFACE MOUNT RESISTOR
4	R71					
4	R22-23 R29-30	553-027	1206	R/SM,27R,5%	1/4W	SURFACE MOUNT RESISTOR
2	C12-13	675-003	TANT/A	C/TNTSM,10U,10%	16V	TANTALUM CHIP CAPACITOR
1	C34	675-004	TANT/B	C/TNTSM,608,20%	16V	TANTALUM CHIP CAPACITOR
6	C16 C23-24 C31	678-109	TANT/B	C/TNTSM,10U,20%	16V	TANTALUM CHIP CAPACITOR
	C57-58					
1	C17	681-001	0805	C/CERSM,47N,10%	50V,X7R	MULTI LAYER CERAMIC CHIP CAPACITOR
4	C10-11 C32 C63	683-008	0603	C/CERSM,120P,5%	50V,COG	MULTI LAYER CERAMIC CHIP CAPACITOR
29	C3 C5 C9 C22 C27	683-013	0603	C/CERSM,100N,20%	25V,Y5V	MULTI LAYER CERAMIC CHIP CAPACITOR
	C29 C35-44 C46-56					
	C59 C64					
3	C14-15 C60	683-019	0603	C/CERSM,15P,5%	50V,COG	MULTI LAYER CERAMIC CHIP CAPACITOR
1	C8	683-020	0603	C/CERSM,4N7,10%	50V,X7R	MULTI LAYER CERAMIC CHIP CAPACITOR
7	C4 C6-7 C18-19 C21	683-022	0603	C/CERSM,33P,5%	50V,COG	MULTI LAYER CERAMIC CHIP CAPACITOR
	C61					
2	C20 C62	683-025	0603	C/CERSM,100P,5%	50V,COG	MULTI LAYER CERAMIC CHIP CAPACITOR
5	C2 C25-26 C28 C33	683-026	0603	C/CERSM,330P,5%	50V,COG	MULTI LAYER CERAMIC CHIP CAPACITOR
1	U8	735-012	DIP8/SO	SERIAL/EEPROM	93C46	SERIAL EEPROM USE BIA SPEC. 960-003-07

1	U7	741-019	DIP28/SOL/300	SRAM32KX8	32K X 8 STATIC RAM
5	Q7-9 Q16 Q20	780-207	PNP/SOT23N	BCW29L	PNP TRANSISTOR
12	Q3-6 Q11-15 Q17-18	780-221	SOT23N	PMBT2222	NPN TRANSISTOR
	Q22				
1	U2	783-089	DIP8/SO	LT1372	SWITCHING REGULATOR
1	U1	783-152	SOT223	LT1117	VOLTAGE REGULATOR
1	CR4	785-113	SMBJ	CR/SCHOTTKY	SCHOTTKY DIODE
3	CR1-3	786-001	SOT23N	CR2/SOT23A	DUAL DIODE
1	T2	807-045	DIP20/SOMIDE	TR/BEL/40	DUAL TRANSFORMER/CHOKE
4	L1-4	816-111	0805	I/SM,390N,10%	SM INDUCTOR
1	L5	816-113	P0231	I/SMT,10uH,10%	SURFACE MOUNT INDUCTOR
4	FBI-4	817-009	0805	FBEAD	FERRITE BEAD
1	X1	829-512	OSC/8	OSC/8/EN,32MHZ	CRYSTAL OSCILLATOR MODULE WITH ENABLE
1	C45	NOT FITTED	0603	C/CERSM,100N,20%	MULTI LAYER CERAMIC CHIP CAPACITOR
1	C1	NOT FITTED	0603	C/CERSM,10P,5%	MULTI LAYER CERAMIC CHIP CAPACITOR
1	U5	NOT FITTED	CC32	FLASH5/128KX8	5V 128K X 8 FLASH EEPROM
1	U6	NOT FITTED	DIP32/600 #1	FLASH5/512KX8	5V 512K X 8 FLASH EEPROM
1	X2	NOT FITTED	OSC/4/SO	OSC/4/SM/E,32MHZ	CLOCK OSCILLATOR MODULE WITH ENABLE
5	R1 R3-4 R8 R26	NOT FITTED	0603	R/SM,OR	SURFACE MOUNT RESISTOR
1	R66	NOT FITTED	0603	R/SM,165R,1%	SURFACE MOUNT RESISTOR
1	T1	NOT FITTED	DIP20/SOL	TR/BEL/40	DUAL TRANSFORMER/CHOKE
				VALOR ST4225	