

REMOVABLE COMPONENT LIST

ITEM #	ITEM	DESCRIPTION	QTY	REF. DESIG.
1	1818	PAL	1	U10
2	1888	PAL	1	U14
3	2018	16KB STATIC RAM	1	U8
4	2732 OR E754	EPROM	1	U4
5	74LS04	HEX INVERTER	1	U4
6	74LS74	DUAL FLOP	1	U7
7	74LS123	ONE SHOT	1	U15
8	74LS195	8-BIT SHIFT REG	1	U12, U17, U18
9	74LS244	OCTAL BUFFER	1	U20, U22
10	74LS273	OCTAL REGISTER	2	U11, U21
11	74LS285	8-BIT COMPARATOR	2	U13, U16
12	COMBOS2	LAN CONTROLLER	1	U9
13	COMBOS2	LAN TRANSCEIVER	1	U5

FIXED COMPONENT LIST

ITEM #	ITEM	DESCRIPTION	QTY	REF. DESIG.
1	BLANK PCB	-	1	LANPCS
2	CAPACITOR	0.005UF, CERAMIC	4	C1
3	CAPACITOR	0.1UF, CERAMIC	2	C2, C4
4	CAPACITOR	4.7UF DIP TANTALUM	2	C3, C5
5	CAPACITOR	10UF DIP TANTALUM	3	C14, C15, C16
6	CAPACITOR	0.1UF CER (DECOUP)	7	C7, C8-C13
7	CONNECTOR	COAXIAL (BNC TYPE)	1	J1
8	DIP SWITCH	8 POSITION DIP SWITCH	2	SW1-SW2
9	LAND	LAN DRIVER	1	U1
10	OSCILLATOR	20 MHZ	1	U2
11	RESISTOR	12K OHM, 1/2W	1	R1
12	RESISTOR	120K OHM, 1/4W	1	R2
13	RESISTOR DIP	3.3K OHM, 50 PIN	4	RN1, RN2, RN3, RN4
14	PC BRACKET	MOUNTING BRACKET	1	-
15	#4 SCREW	MOUNTING SCREW	2	-
16	#4 NUT	MOUNTING NUT	2	-
17	#4 WASHER	MOUNTING WASHER	2	-

SOCKETS

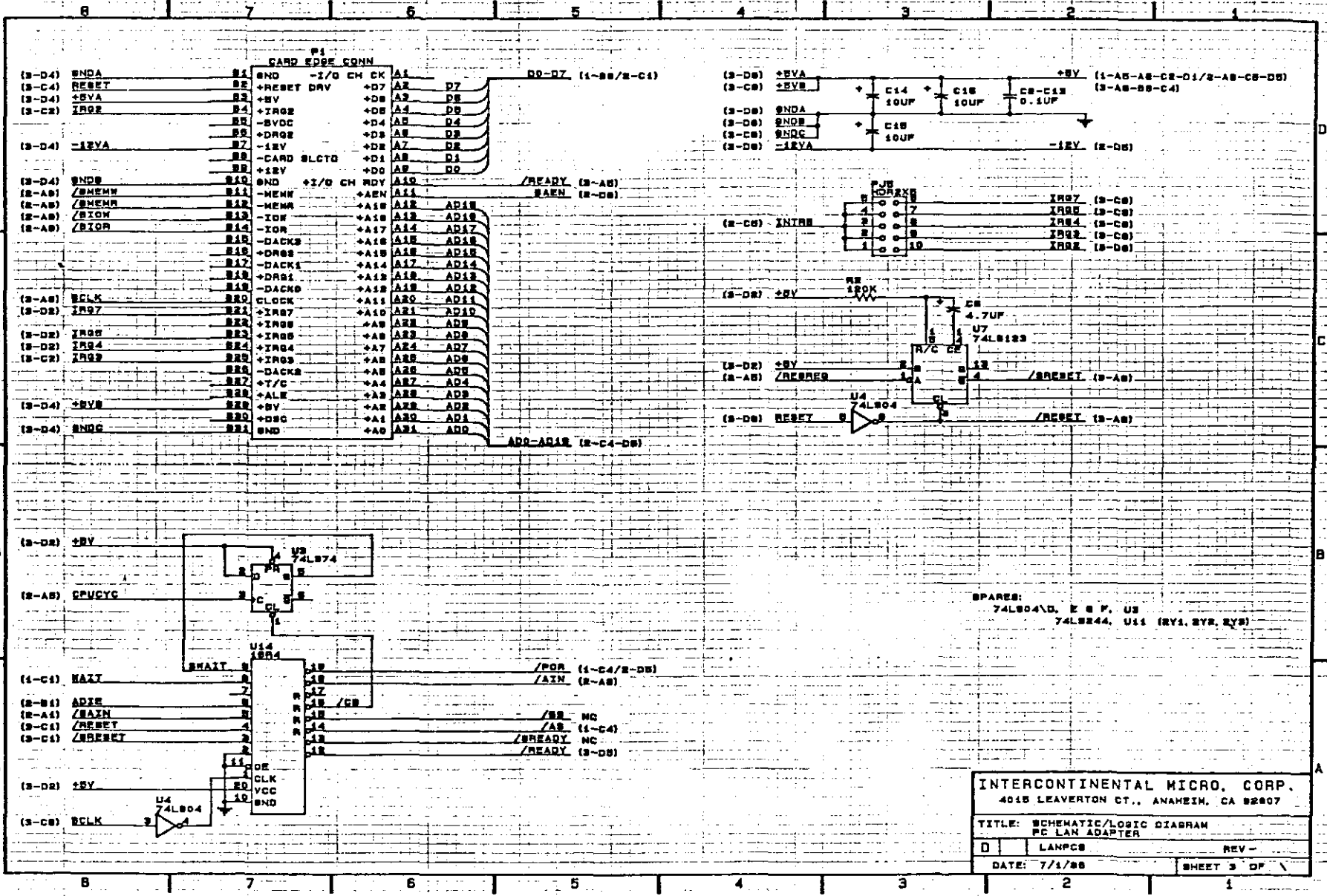
TYPE	QTY
14 PIN DIP	3
16 PIN DIP	2
20 PIN DIP	11
24 PIN DIP	1
28 PIN DIP	1
40 PIN DIP	1

* NOTE: 0.3 INCH WIDTH; OTHERWISE KNOWN AS A "SKINNY DIP".

INTERCONTINENTAL MICRO, CORP.
 4015 LEAVERTON CT., ANAHEIM, CA 92807

TITLE: PCB LAYOUT & PARTS LIST
 PC LAN ADAPTER

D	LANPCS	REV -
DATE: 7/1/88	SHEET 1 OF 1	



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4015 LEAVERTON CT., ANAHEIM, CA 92807

TITLE: SCHEMATIC/LOGIC DIAGRAM
PC LAN ADAPTER

D	LANPCS	REV -
DATE: 7/1/86		SHEET 3 OF \