

ICs:	IC50 1404A	IC100 7486	R16 N/A	C8 0.1u
IC1 7410	IC51 7400	IC101 7474	R17 1.0k	C9 100u25v
IC2 7495	IC52 7420	IC102 7403	R18 120	or 0.1u
IC3 7400	IC53 7474	IC103 7403	R19 120	C10 100u100v
IC4 7420	IC54 7400	IC104 7495	R20 1.0k	C11 0.1u
IC5 7400	IC55 7410	IC105 7495	R21 270	C12 0.1u
IC6 7495	IC56 7410	IC106 7454	R22 270	C13 0.1u
IC7 7400	IC57 7400	IC107 7454	R23 N/A	C14 100u100v
IC8 7404	IC58 7400	IC108 7400	R24 N/A	or 33u50v
IC9 7430	IC59 1404A	IC109 7420	R25 68	C15 100u100v
IC10 7404	IC60 7400	IC110 7430	R26 68	or 100u50v
IC11 7400	IC61 7410	IC111 7495	R27 1.0k	or 0.1u
IC12 7400	IC62 7400	IC112 7495	R28 1.0k	C16 ~6800p
IC13 7410	IC63 7430	IC113 7400	R29 1.0k	C17 ~6800p
IC14 7400	IC64 7400	IC114 7416	R30 1.0k	C18 0.0015u
IC15 7400	IC65 7454	IC115 7416	R31 1.0k	or 0.001u
IC16 7400	IC66 7400	IC116 7408	R32 1.0k	C19 0.0015u
IC17 7410	IC67 7430	IC117 7474	R33 1.0k	or 0.001u
IC18 7410	IC68 7474	IC118 7400	R34 1.0k	C20 0.1u
IC19 7400	IC69 7451	IC119 7400	R35 1.0k	C21 0.1u
IC20 7495	IC70 7400	IC120 7420	R36 1.0k	C22 0.1u
IC21 7420	IC71 7410	IC121 7410	R37 1.0k	
IC22 7454	IC72 7495	IC122 7495	R38 1.0k	Diodes:
IC23 7474	IC73 7495	IC123 7420	R39 1.0k	D1 1N914
IC24 7400	IC74 7430	IC124 7400	R40 1.0k	D2 1N914
IC25 7400	IC75 7420	IC125 7442	R41 1.0k	D3 1N914
IC26 7454	IC76 7400	IC126 7442	R42 1.0k	D4 1N914
IC27 7454	IC77 7420	IC127 7442	R43 1.0k	D5 1N914
IC28 7400	IC78 7430	IC128 7442	R44 1.0k	D6 1N914
IC29 7410	IC79 7410	IC129 7400	R45 1.0k	D7 1N914
IC30 7400	IC80 7416	IC130 7474	R46 1.0k	D8 1N914
IC31 7400	IC81 7495	IC131 7474	R47 56 2W	D9 1N4733
IC32 7454	IC82 7495	IC132 7474		
IC33 7400	IC83 7410		Color Codes:	Transistors:
IC34 7454	IC84 7454	Resistors:	1k Brown-Black-Red	Q1 2N4401
IC35 7400	IC85 7400	R1 1.0k	3k Orange-Black-Red	Q2 MPS3702
IC36 7410	IC86 7400	R2 1.0k	270 Red-Violet-Brown	Q3 2N4401
IC37 7410	IC87 7400	R3 3.0k	220 Red-Red-Brown	Q4 2N4401
IC38 7400	IC88 7430	R4 3.0k	120 Brown-Red-Brown	Q5 2N4401
IC39 7486	IC89 7430	R5 3.0k	68 Blue-Grey-Black	Q6 MPS3702
IC40 7400	IC90 7474	R6 3.0k	56 Green-Blue-Black	Q7 2N4401
IC41 7400	IC91 7400	R7 270		Q8 2N4401
IC42 7495	IC92 7400	R8 220	Capacitors:	
IC43 7486	IC93 7454	R9 1.0k	C1 100u100v	
IC44 7410	IC94 7420	R10 120	or 0.1u	
IC45 7400	IC95 7400	R11 1.0k	C2 0.1u	Miscellaneous:
IC46 7404	IC96 7430	R12 120	C3 0.1u	1x1 LAMP +5v
IC47 7400	IC97 7430	R13 220	C4 100u25v	1x1 SWITCH Gnd
IC48 7400	IC98 7400	R14 270	or 0.1u	1x14 LAMP
IC49 7474	IC99 7400	R15 1k	C5 0.1u	1x8 SW1
			C6 0.1u	1x8 SW2
			C7 0.1u	J1 JUMPER WIRE

