

Component	Description	Part Number
REF SCHEMATIC	BOARD, PC, CPU, PROG, DRIVER, V2, REV A	751 095 10
REF RAW	BOARD, PC, CPU, PROG, DRIVER, V2, REV B	751 095 31
REF DRAWING	BOARD, PC, CPU, PROG, DRIVER, V2, REV A	751 095 51
REF SUB ASSEMBLY/LIST	BOARD, PC, CPU, PROG, DRIVER, V2, REV B	751 095 41
REF U5	SOCKET, IC, DIP, 40 PIN	127 010 90
REF U7	SOCKET, IC, DIP, 28 PIN	127 011 90
REF U17	HEATSINK, 18C/W, T0-220, IMPROVED	267 031 90
REF U17	COMPOUND, HEAT SINK	161 001 90
REF Y1	TAPE-D/SIDED, .032THK, X.187, W	319 044 90
C1	CAPACITOR, ELECTRO, RAD, 1000MF, 16V	156 007 90
C2-6,12,16	CAPACITOR, CERAMIC, BYPASS, .01UF, 50V	152 072 90
C7,8	CAPACITOR, CERAMIC, 22PF, 200V	152 008 90
C9,14	CAPACITOR, CERAMIC, BYPASS, .1UF, 50V	152 071 90
C10,11,13	CAPACITOR, DIP, TANT, 1MF, 25V	154 005 90
C15	CAPACITOR, ELECTRO, RAD, 220MF, 16V	156 021 90
CR1-3	DIODE, SW, 100V, 100MA, 1N4148	480 033 91
J63	CONNECTOR, HDR, 6 PIN, STR, SHROUD, SL	211 058 90
J64-67	CONNECTOR, HDR, 2 0P, SHROUD, NO EJECTOR	211 017 90
Q1	DIODE, REF 2.5V, TL431CLP	480 063 90
R1-4,9-12	RESISTOR, CF, 1K OHM, .25W, T/R	474 023 91
R5-8,21,28,29	RESISTOR, CF, 100K OHM, .25W, T/R	474 010 91
R13	RESISTOR, CF, 750 OHM, .25W, T/R	474 008 91
R14	RESISTOR, CF, 6.2K OHM, .25W, T/R	474 073 91
R15,18,19,23,26,27,30,31	RESISTOR, CF, 1 MEG OHM, .25W, T/R	474 013 91
R16	RESISTOR, CF, 3.9K OHM, .25W, T/R	474 032 91
R17,25	RESISTOR, CF, 10K OHM, .25W, T/R	474 026 91
R20	RESISTOR, CF, 2K OHM, .25W, T/R	474 060 91
R22	RESISTOR, MF, 2.43K OHM, .25W, 1% TR	476 011 91
R24	RESISTOR, MF, 3.09K OHM, .25W, 1% TR	476 017 91
R32,33	RESISTOR, CF, 270 OHM, .25W, T/R	474 004 91
RP1,2	RESISTOR, NETWORK, 270-7, 14P, DIP	478 028 90
RP3,4	RESISTOR, NETWORK, 10K-9, 10P, SIP	478 091 90
U1	IC, BUFFER, HEX, 4050B	320 319 90
U2	IC, BUFFER/DRIVER, HEX, 7407,	320 064 90
U3	IC, INVERTER, HEX, SCHMIDT, 4584	320 038 90
U4,8,11	IC, REGR, SHF/STR, 4094B	320 108 90
U5	MICROPROCESSOR, CMOS, 80C31BH	327 010 90
U6	IC, LATCH, OCTAL, HC, 74HC373	320 234 90
U7	EPROM, CMOS, 64K, 250NS, 27C64	708 019 90
U9,12	IC, DECODER/DRIVER, BCD/7,-SEG, 4511B	320 109 90
U10,13	IC, INTERFACE, DECODER/LATCH/SINK, DRIVER	321 010 90
U14	IC, COMPARATOR, QUAD, VOLT, LM3302	320 130 90
U15,16	IC, MLTVBR, DUAL, MONO, 4098B	320 140 90
U17	VREG, +5V/1.5A, LDO, LM2940CT	488 026 90
Y1	CRYSTAL, 12.0 MHZ, HC-18U	230 019 90

