

Description	Designator	Footprint	LibRef	Quantity
Polarized Capacitor (Radial)	C1	CAPPR5-5x5	Cap Pol1	1
Capacitor	C2	CAPR5.08-7.8x3.2	Cap	1
Polarized Capacitor (Radial)	C3	ELKO1CM	Cap Pol1	1
Capacitor	C4	RAD-0.3	Cap	1
Capacitor	C5	RAD-0.3	Cap	1
Capacitor	C6	RAD-0.3	Cap	1
Capacitor	C7	RAD-0.3	Cap	1
Header, 2-Pin	CONN1	HDR1X2	Header 2	1
Header, 13-Pin, Dual row	CONN2	HDR2X13	Header 13X2	1
Header, 13-Pin, Dual row	CONN3	HDR2X13	Header 13X2	1
1 Amp General Purpose Rectifier	D1	DIO10.46-5.3x2.8	Diode 1N4001	1
Supply Voltage Supervisor	IC1	DIP-8	TL7705	1
Hosonic Oscillator	IC2	HO12C	HO12C	1
Series 3-Terminal Positive Regulator	IC3	T03B	LM7805CT	1
CMOS 8-Bit Microprocessor	IC4	PDIP40	Z84C0008PEC	1
256 Kbit (32Kb X 8) UV EPROM and OTP EPROM	IC5	PDIP28	M27C256B12B3	1
32K x 8 Static RAM	IC6	P15	CY62256-70PC	1
Quad 2-Input OR Gate	IC7	SO14	M74HCT32M1R	1
Hex Inverter	IC8	SO14	M74HCT04M1R	1
CMOS Programmable Peripheral Interface	IC9	DIP-40	82C55A	1
SO-T3 Light Emitting Diode	LD1	SO-G3	SMDLED	1
Resistor	R1	AXIAL-0.4	Res2	1
Resistor	R2	AXIAL-0.4	Res2	1
Resistor	R3	AXIAL-0.4	Res2	1
Resistor	R4	AXIAL-0.4	Res2	1
Resistor	R5	CR1608-0603	Res3	1
Resistor	R6	AXIAL-0.4	Res2	1
Resistor	R7	AXIAL-0.4	Res2	1
Schadow Digital Switch	SW1	SCHADOW_SW4	SCHADOW_SW4	1