

ID	Value	Desc.
C1	1U	Capacitor
C2	100u	Capacitor
C3	.1u	Capacitor
C4	.1u	Capacitor
C5	.1u	Capacitor
C6	.1u	Capacitor
C7	.1u	Capacitor
C8	.1u	Capacitor
J1	2-Pin	Power Connector
J2	20-Pin	I/O Connector
J3	6-Pin	Serial Link Connector
R1	75K	Resistor 1/8 W
R2	10K	Resistor 1/8 W
R3	10K	Resistor 1/8 W
R4	10K	Resistor 1/8 W
SW1		SPST Momentary Switch
U1	8085	CPU
U2	74LS373	Octal Latch
U3	74LS138	3-8 Decoder
U4	28C256	32Kx8 EEPROM
U5	62256	32Kx8 RAM
U6	8256	MUART
U7	7805	Voltage Regulator 5V
X1	6.144MHz	Crystal