

I have?	I Need?	Ref	Value	BOM_Qty	OrderQty	Part_No	Each	Src	Footprint	Info
		C57, C58, C105	47 pF, Capacitor Monolithic 100 Volt 5% NPO	3	10	332567	\$ 0.19	Jameco	C2	multiples of 10
		C1, C3, C4, C5, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C22, C23, C24, C25, C26, C29, C30, C32, C33, C35, C37, C39, C40, C43, C44, C45, C47, C50, C52, C60, C61, C62, C64, C101, C102, C104, C108, C109	0.1 uF, 50 Volt, Monolithic X7R, Radial	46	50	544921	\$ 0.15	Jameco	C2	multiples of 10
		C54	10 uF, 25 Volt, 10%, Radial Tantalum	1	1	545641	\$ 0.59	Jameco	C1V5	
		C56	22 uF, 16 Volt, 10%, Radial Tantalum	1	1	545852	\$ 0.69	Jameco	C1V5	
		C53	47 uF, 25 Volt, 10%, Radial Tantalum	1	1	581-TAP476K0 25CCS	\$ 2.93	Mouser	C1V5	
		D1	LED, BLUE DIFFUSED, T1 3/4, 5MM, 470nm, 3.5V, 350mcd, 120 V/A	1	1	2211080	\$ 0.69	Jameco	LEDV	
		D2, D3, D4, D5	LED	4					LEDV	
		P12, P14	Test_Pin, 1 Position, Unshrouded Header, Solder Straight	2		2168211	\$ 0.59	Jameco	SIL-1	order 40 Pin strips
		J3 JP2 JP3 JP4 JP5 JP8 JP9 JP12 JP13 JP14 JP15 JP16 JP19 JP20 JP21 JP22 JP101 JP102 JP103	Jumper, 2 Position, Unshrouded Header 2.54mm Solder Straight	19		2168211	\$ 0.59	Jameco	SIL-2	order 40 Pin strips
		K1 K2 K3 K4 K5 K6 K7 K8 K101 K104 K108	Jumper, 3 Position, Unshrouded Header 2.54mm Solder Straight	11		2168211	\$ 0.59	Jameco	SIL-3	order 40 Pin strips
		P104	Jumper, 4 Position, Unshrouded Header 2.54mm Solder Straight	1		2168211	\$ 0.59	Jameco	SIL-4	order 40 Pin strips
		P11, RR3	Socket, SIPP, 6 Pin, Machine Tooled Pins, Solder Tail	2		78642	\$ 1.49	Jameco	pin_array_6	Buy 30 pin strip and cut down
		RR1	Socket, SIPP, 10 Pin, Machine Tooled Pins, Solder Tail	1		78642	\$ 1.49	Jameco	pin_array_10	Buy 30 pin strip and cut down
		P7	Jumper, 4x2 Position, Unshrouded Header, 2.54mm, Solder Straight	1		53532	\$ 0.85	Jameco	pin_array_4x2	Buy 20x2pins and cut down
		P2, P13	Jumper, 5x2 Position, Unshrouded Header, 2.54mm, Solder Straight	2		53532	\$ 0.85	Jameco	pin_array_5x2	Buy 20x2pins and cut down
		J1	Jumper, 8x2 Position, Unshrouded Header, 2.54mm, Solder Straight	1		53532	\$ 0.85	Jameco	pin_array_8x2	Buy 20x2pins and cut down
		P8	Conn, 40Pin (20x2) Position, RT Angle, Shrouded Header, With Short Latch/Ejectors, 2.54mm, Solder, 10U Au	1	1	517-D3432-5202-AR	\$2.86	Mouser	pin_array_20X2	

	P9	Conn, 50Pin (25x2) Position, RT Angle, Shrouded Header, With Short Latch/Ejectors, 2.54mm, Solder, 10U Au	1	1	517-D3433-5202-AR	\$ 3.51	Mouser	pin_array_25X2	
	R1	4.7 Ohm 5% 1/4W, Carbon Film (CF)	1	1	603-CFR-25JR-52-4R7	\$ 0.10	Mouser	R3	multiples of 10
	R9, R10, R11, R12	10 Ohm 5% 1/4W, (CF)	4	10	690380	\$ 0.10	Jameco	R3	multiples of 10
	R1, R2	47 Ohm 5% 1/4W, (CF)	1	10	690540	\$ 0.10	Jameco	R3	multiples of 10
	R24, R25, R103	150 Ohm 5% 1/4W, (CF)	3	10	690662	\$ 0.10	Jameco	R3	multiples of 10
	R3, R4, R105, R106	1K Ohm 5% 1/4W, (CF)	2	10	690865	\$ 0.10	Jameco	R3	multiples of 10
	R20, R22, R23	4.7K Ohm 5% 1/4W, (CF)	3	10	691024	\$ 0.10	Jameco	R3	multiples of 10
	R21	220K Ohm 5% 1/4W, (CF)	1	10	691420	\$ 0.10	Jameco	R3	multiples of 10
	RR4, RR6	470 Ohm SIP 6 pin, 5 Resistors	2	2	652-4606X-1LF-470	\$ 0.27	Mouser	r_pack6	
	RR2	1K Ohm SIP 10 pin, 9 Resistors	1	1	652-4610X-1LF-1K	\$ 0.64	Mouser	r_pack9	
	RR5	4.7K Ohm SIP 10 pin, 9 Resistors	1	1	24660	\$ 0.29	Jameco	r_pack9	
	Q1	2N3904 NPN General Purpose	1	10	38359	\$ 0.09	Jameco	TO92-INVERT	multiples of 10
	P5	Clock Oscillator, 40.00 MHz, DIP-14, 5V	1	1	774-MXO45-3C-40.0	\$ 2.07	Mouser	14dip300	
	P10	Clock Oscillator, 2.00 MHz, DIP-14, 5V, soldered (No socket needed)	1	1	27924	\$ 1.49	Jameco	14dip300	
	U1	MC68030RC20C, MC68030RC25C, MC68030RC30C, or MC68030RC33C, 32-bit, On-Chip Cache, MMU, 128-Pin Grid Array	1				eBay?	128_pin_PGA	
	U12, U101	GAL22V10-15, 15 Nanoseconds, DIP-24, 132x44 AND Array	2	2	39159	\$ 3.95	Jameco	24dip300	
	U10	GLS29EE010-70-4C-PHE, 1 Mbit (128K x8) Page-Write EEPROM, 70ns, Greenliant	1	1	804-GLS29EE010-70PHE	\$ 1.97	Mouser	32dip600	
	<b>U10 (Alternate for U10 GLS29EE010-70)</b>	M27C1001-70F1, 1 Mbit (128 Kbit x 8) UV EPROM, 70ns, 10% Vcc Tolerance, 32-pin Ceramic, ST	1		698007	\$ 4.49	Jameco	32dip600	
	<b>U10 (Alternate for U10 GLS29EE010-70)</b>	SST39SF040-70-4C-PHE, 4 Mbit (512 Kbit x 8) Multi-Purpose Flash, 70ns, 32-pin Plastic, Microchip	1		804-39SF0407CPHE	\$ 1.90	Mouser	32dip600	
	U24	<b>74F14</b>	1	1	74F14	\$ 0.56	Anchor	14dip300	
	U33	<b>74F240</b>	1	1	74F240	\$ 1.25	Anchor	20dip300	
	U15	<b>74F367</b>	1	1	74F367	\$ 1.42	Anchor	16dip300	
	U8, U22	74LS04	2	2	283792	\$ 0.65	Jameco	14dip300	
	U102	74LS05	1	1	46341	\$ 0.79	Jameco	14dip300	
	U14	74LS07	1	1	46367	\$ 0.89	Jameco	14dip300	
	U19	74LS08	1	1	46375	\$ 0.45	Jameco	14dip300	

	U9	74LS10	1	1	46404	\$ 0.69	Jameco	14dip300	
	U11	74LS11	1	1	46439	\$ 0.65	Jameco	14dip300	
	U21	74LS109	1	1	46421	\$ 1.19	Jameco	16dip300	
	U20	74LS148	1	1	46682	\$ 1.19	Jameco	16dip300	
	U13	74LS164	1	1	46851	\$ 0.69	Jameco	14dip300	
	U18	74LS174	1	1	46931	\$ 0.49	Jameco	16dip300	
	U23	74LS175	1	1	46957	\$ 0.79	Jameco	16dip300	
	U5, U32	74LS244	2	2	47183	\$ 0.69	Jameco	20dip300	
	U6, U7, U16	74LS245	3	3	47212	\$ 0.79	Jameco	20dip300	
	U2, U3, U4	74LS374	3	3	47634	\$ 0.79	Jameco	20dip300	
	U110	ATF1508AS-10JU84, IC CPLD, 128MHz 10NS, 84-PLCC, Atmel	1	1	556-ATF- 1508AS- 10JU84	\$ 10.05	Mouser	84-PLCC (J- Lead)	
	P102	D24V25F5 Pololu 5V 2.5A Step- Down Voltage Regulator	1	1	D24V25F5	\$ 10.95	Pololu.com	SIL-5	
	DIP14S (P5)	DIP Socket, Osc, 4-Pins	1	1	133006	\$ 0.65	Jameco	14dip300	
	DIP14	DIP socket 14	9	10	112214	\$ 0.14	Jameco	14dip300	multiples of 10
	DIP16	DIP socket 16	4	10	112222	\$ 0.20	Jameco	16dip300	multiples of 10
	DIP20	DIP socket 20	9	10	112248	\$ 0.17	Jameco	20dip300	multiples of 10
	DIP24 (0.300)	DIP socket 24 (0.300)	2	10	39378	\$ 0.24	Jameco	24dip300	multiples of 10
	DIP32 (0.600)	DIP socket 32 (0.600)	1	1	105381	\$ 1.35	Jameco	32dip600	
	PLCC84 (U110)	Socket, PLCC-84 Pin, J-Lead, Solderetail	1	1	71977	\$ 1.09	Jameco	84-PLCC	
	PGA128 (U1)	Socket, PGA, 13x13, (124 or 128 pins), Solderetail (for 68030 cpu)	1				eBay?	128_pin_PGA	
	Card Ejector	Circuit Board Card Ejector and Pin, 0.062 inch, White Nylon, BIVAR PN# CP-06 WE	2	2	749-CP-06- WE	\$ 0.49	Mouser		