

Part Number	Location	Description	QTY	Jameco	Price
74LS139	U4	1		46623	0.79
DIP switch	SW2, SW3, SW4	3		38842	0.75
74LS165	U27	1		46877	0.99
LM7805T	U1	5V 1A regulator	1	51262	0.55
74LS240	U8, U9	2		47141	0.79
33uF, 25V	C1, C3	Tantalum	1	33785	1.95
LED's	D1-D10	1-clr,1-grn,2-yel,3-red	10		
74LS244	U2, U23, U24	3		47183	0.89
74LS682	IC2, IC3	2		309260	2.49
74LS08	U14, U17	2		46375	0.69
74F11	U12, U13	2		1317940	0.65
74LS01	U10	1		2298615	1.25
74LS245	U19, U22, U31	3		47212	0.89
74LS27	U30	1		47378	0.99
74LS32	U25	1		47466	0.59
74F02	U15	1		286993	0.59
AS6C4008-55PCN	U100-U107	SRAM 512K x 8	8	N/A	7.71 (Digi-Key 1450-1027-ND)
470 ohm	R1-R5, R9-R13	10		690785	0.06
1K ohm SIP 10 pin 1100	RR1	1		97877	0.29
Just buy 3 and cut	JP1-3, JP8	2pin jumpers	8	160882	0.75
P49-53		8pin jumpers		6	
K1		3pin connector		1	
P55		2pin connector		1	
0.1uf	C7-30, C36-43	Ceramic film	32	544921	0.19
TO220 Heatsink	1		326596		0.29
14 pin socket	8		112214		0.25
16 pin socket	5		112222		0.25
20 pin socket	11		112248		0.25
32 pin socket	8		105381		0.25