

Build	Board Ref		Description	Jameco Part	Price	DIP Sockets			
						14	16	20	
2 BUSMON	BAR1-5	10 pos LED bar	LED, BARGRAPHS, 10-SEGMENT, 20-PIN DIP, YELLOW,585NM,FV2.1,2.8MCD	334537	1.19			5	
2 BUSMON	BAR1-5	10 pos LED bar	LED, BARGRAPHS, 10-SEGMENT, 20-PIN DIP, RED, 635NM, FV2.1, 3.9MCD	334529	1.29				
2 BUSMON	BAR1-5	10 pos LED bar	LED, BARGRAPHS, 10-SEGMENT, 20-PIN DIP, GREEN, 567NM, FV2.1, 3.4MCD	334511	1.19				
2 BUSMON	C1	220-560 pF	CAPACITOR,CERM,DISC,220pF 500V INCREMENTS of 10	1947239	0.009				
2 BUSMON	C2,3,4,5,7,8	22 uF	CAPACITOR,RADIAL,22uF,25V,20% 5 x 11 x 5mm (10)	1946308	0.05				
2 BUSMON	C6	33 pF	CAPACITOR,CERM,DISC,33pF INCREMENTS of 10	1947010	0.06				
2 BUSMON	C11-30	0.1 uF	CAP,MONO,.1uF,50V,20% INCREMENTS of 10	25523	0.08				
2 BUSMON	D1	AA119 (germanium)	DIODE, GNERAL PURPOSE, GERMANIU , 1N270, 200mA; 1N270(DJ025)	35941	0.99				
2 BUSMON	R1,3	10K	RESISTOR,1/4W 5%,10K OHM, (SOLD IN BAGS OF 100)	691104	0.02				
2 BUSMON	R2	330	RESISTOR, 1/4 WATT, 5%, CARBON FILM, 330 OHM (BAGS OF 100)	690742	0.02				
2 BUSMON	R4,5,6,7,9	27K	RES,CF,27K OHM,1/4 WATT,5%, (100 BAG)	691201	0.02				
2 BUSMON	R8	4700	RES,CF,4.7K OHM,1/4 WATT,5%, (100 BAG)	691024	0.02				
2 BUSMON	R10-16	270	RES,CF,270 OHM,1/4 WATT,5%, (100 BAG)	690726	0.02				
2 BUSMON	RR1,2,3,4,8	270 x 9 SIP							
2 BUSMON	RR5	4700 x 9 SIP							
2 BUSMON	RR6,7	1000 x 9 SIP							
2 BUSMON	RR9	2200 x 9 SIP							
2 BUSMON	SW1,2,1_2,3_4	8 pos DIP	Switch DIP ON OFF Single Pole + Throw 8 Raised Slide PC Pins 2.5mm Thru-Hole	696968	1.15		4		
2 BUSMON	Switch	on/off switch	SWITCH TOGGLE, SPDT ON-ON, SOLDER, 125V/5A, 1/4" MOUNTING.	21936	1.55				
2 BUSMON	U1	74LS273	IC, 74LS273, OCTAL D-TYPE FLIP FLOP WITH CLEAR, DIP-20	47386	0.59			1	
2 BUSMON	U2	74LS273	IC, 74LS273, OCTAL D-TYPE FLIP FLOP WITH CLEAR, DIP-20	47386	0.59			1	
2 BUSMON	U3	74LS273	IC, 74LS273, OCTAL D-TYPE FLIP FLOP WITH CLEAR, DIP-20	47386	0.59			1	
2 BUSMON	U4	74LS273	IC, 74LS273, OCTAL D-TYPE FLIP FLOP WITH CLEAR, DIP-20	47386	0.59			1	
2 BUSMON	U5	74LS05	IC, 74LS05, HEX INVERTER, DIP-14	46341	0.45	1			
2 BUSMON	U6	74LS30	IC, 74LS30, 8-INPUT NAND GATE, DIP-14	47458	0.29	1			
2 BUSMON	U7	74LS85	IC, 74LS85, 4-BIT MAGNITUDE COMPARATOR, DIP-16	48071	0.79		1		
2 BUSMON	U8	74LS85	IC, 74LS85, 4-BIT MAGNITUDE COMPARATOR, DIP-16	48071	0.79		1		
2 BUSMON	U9	74LS85	IC, 74LS85, 4-BIT MAGNITUDE COMPARATOR, DIP-16	48071	0.79		1		
2 BUSMON	U10	74LS85	IC, 74LS85, 4-BIT MAGNITUDE COMPARATOR, DIP-16	48071	0.79		1		
2 BUSMON	U11	74LS07	IC, 74LS07, HEX BUFFER/DRIVER, DIP-14	46367	0.75	1			
2 BUSMON	U13	74LS00	IC, 74LS00, QUAD 2-INPUT NAND GATE, DIP-14	46252	0.39	1			
2 BUSMON	U14	74LS123	IC, 74LS123, DUAL MONOSTABLE MULTIVIBRATOR WITH CLEAR, DIP-16	46480	0.55		1		
2 BUSMON	U15	74LS123	IC, 74LS123, DUAL MONOSTABLE MULTIVIBRATOR WITH CLEAR, DIP-16	46480	0.55		1		
2 BUSMON	U16	74LS123	IC, 74LS123, DUAL MONOSTABLE MULTIVIBRATOR WITH CLEAR, DIP-16	46480	0.55		1		
2 BUSMON	U21	74LS241	IC, 74LS241, OCTAL BUS/LINE DRIVER WITH 3-STATE, DIP-20	47167	0.65			1	
2 BUSMON	U22	74LS241	IC, 74LS241, OCTAL BUS/LINE DRIVER WITH 3-STATE, DIP-20	47167	0.65			1	
2 BUSMON	U23	74LS241	IC, 74LS241, OCTAL BUS/LINE DRIVER WITH 3-STATE, DIP-20	47167	0.65			1	
2 BUSMON	U24	74LS241	IC, 74LS241, OCTAL BUS/LINE DRIVER WITH 3-STATE, DIP-20	47167	0.65			1	
2 BUSMON	U25	74LS241	IC, 74LS241, OCTAL BUS/LINE DRIVER WITH 3-STATE, DIP-20	47167	0.65			1	
			Sockets:				4	11	14
2 BUSMON		Socket	SOCKET,IC,14PIN,DUAL WIPE,SOLDERTAIL,LP,0.03 WIDTH(10)	112214	0.13				
2 BUSMON		Socket	SOCKET,IC,16PIN,DUAL WIPE,SOLDERTAIL,LP,0.30 WIDTH(10)	112222	0.19				
2 BUSMON		Socket	SOCKET,IC,20PIN,SOLDERTAIL,LOW PROFILE,0.30 WIDTH(10)	38608	0.17				