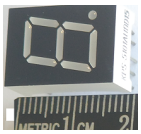
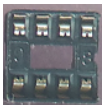
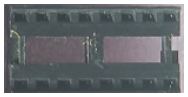
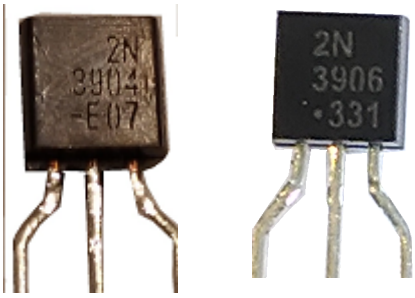
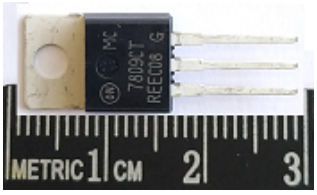
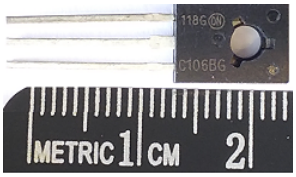
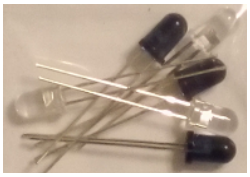
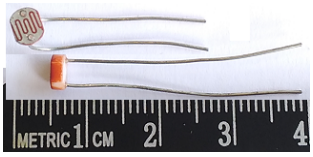
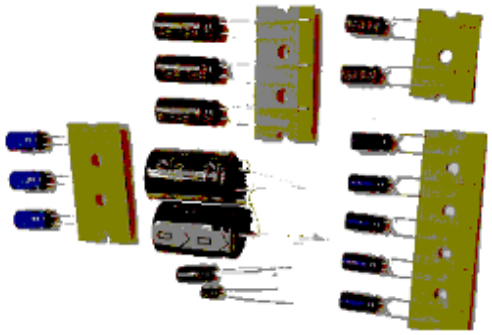
Name	Value	Rating	Qty	Each	Total
Resistor	1/4 w 2.2	Ohms	1	0.09	0.09
Resistor	1/4 w 10	Ohms	5	0.09	0.45
Resistor	1/4 w 100	Ohms	2	0.09	0.18
Resistor	1/4 w 470	Ohms	20	0.09	1.8
Resistor	1/4 w 1000	Ohms	8	0.09	0.72
Resistor	1/4 w 2200	Ohms	1	0.09	0.09
Resistor	1/4 w 2700	Ohms	1	0.09	0.09
Resistor	1/4 w 4700	Ohms	1	0.09	0.09
Resistor	1/4 w 10000	Ohms	4	0.09	0.36
Resistor	1/4 w 22000	Ohms	5	0.09	0.45
Resistor	1/4 w 39000	Ohms	2	0.09	0.18
Resistor	1/4 w 47000	Ohms	3	0.09	0.27
Resistor	1/4 w 100 k	Ohms	20	0.09	1.8
Resistor	1/4 w 220 k	Ohms	5	0.09	0.45
Resistor	1/4 w 470 k	Ohms	4	0.09	0.36
Resistor	1/4 w 1 M	Ohms	5	0.09	0.45
Resistor	1/4 w 2.2 M	Ohms	5	0.09	0.45
Resistor	1/4 w 4.7 M	Ohms	1	0.09	0.09
Resistor	1/4 w 10 M	Ohms	6	0.09	0.54
Resistor	1/4 w 20 M	Ohms	5	0.09	0.45
IC CHIP	4011	4x NAnd Gate	4	0.44	1.76
IC CHIP	4017	Decade Counter	1	0.59	0.59
IC CHIP	4046	VCO	1	0.99	0.99
IC CHIP	4511	LED Control	1	0.49	0.49
IC CHIP	LM 741	Op Amp	2	0.59	1.18
FND500		LED Display	1	0.99	0.99

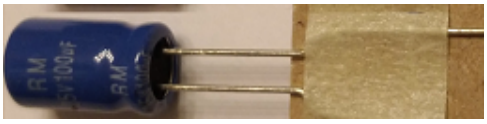


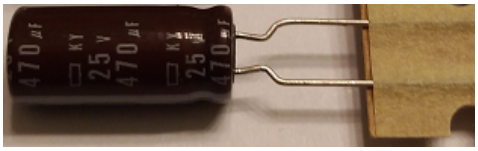
IC Socket	8 LP		2	0.06	0.12	
IC Socket	14 LP		2	0.07	0.14	
IC Socket	16 LP		4	0.09	0.36	
Power Diode	1N4005		10	0.06	0.6	
Signal Diode	1N4148		5	0.04	0.2	
Zener Diode	1N4733		2	0.12	0.24	
Transistor	2N3904	TO-92 case	8	0.1	0.8	
Transistor	2N3906	TO-92 case	8	0.1	0.8	
Transistor	7809	TO-220 case	1	0.49	0.49	
SCR	C106B	TO- 126 case	1	0.56	0.56	
Photo Transister* *3 pair		IR-Set-5mm	3	2.13	6.39	
LDR Photo Cell		CdS cell	2	0.92	1.84	

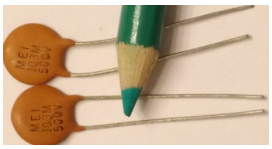
Electrolytic Capacitors Comparing Sizes



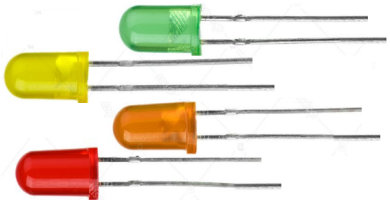
Capacitor-Electrolytic	1µF	5	0.69	3.45
Capacitor-Electrolytic	4.7 µF	1	0.69	0.69
Capacitor-Electrolytic	10 µF	2	0.69	1.38
Capacitor-Electrolytic	22 µF	1	0.69	0.69
Capacitor-Electrolytic	100 µF	3	0.89	2.67
Capacitor-Electrolytic	470 µF	3	0.59	1.77
Capacitor-Electrolytic	1000µF	2	0.49	0.98
Capacitor Disk	CD 103	3	0.08	0.24
Capacitors Film	MF104µF	5	0.24	1.2

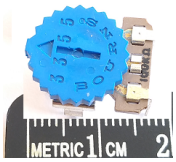


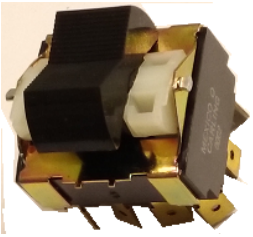


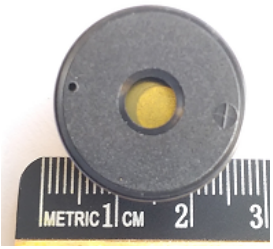
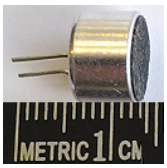
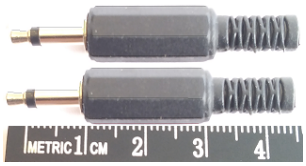
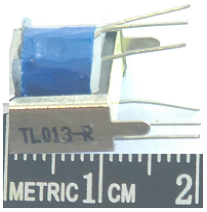
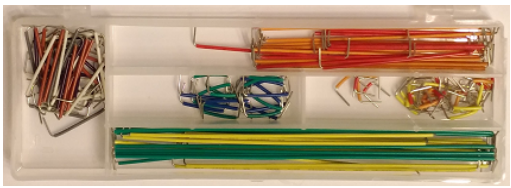
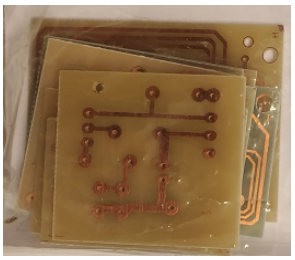


LED	5mm	green	5	0.1	0.5
LED	5mm	orange	5	0.11	0.55
LED	5mm	red	5	0.09	0.45
LED	5mm	yellow	5	0.1	0.5
LED Collars	5mm	pairs	20	0.11	2.2
Potentiometer-mini	100 k Ohms		1	0.38	0.38
Potentiometer	10000	Ohms	1	1.07	1.07
Potentiometer	100 k	Ohms	1	1.07	1.07
Knobs			2	0.99	1.98
Push Button	Normally Open		5	0.45	2.25
Push Button	Normally Closed		5	0.45	2.25
Switch 4PoleDoubleThrow			1	4.99	4.99
Battery Clips	9v		6	0.23	1.38
Alligator Clips		Red	3	0.21	0.63
Alligator Clips		Black	3	0.21	0.63







Buzzer		1	2.29	2.29	
Microphone	Electret	1	0.87	0.87	
Speaker	8 ohm	4	1.35	5.4	
Jack	3mm	2	0.71	1.42	
Transformer mini	Voice Coil	1	3.99	3.99	
Transformer Wall	9v DC Output	1	7.13	7.13	

Solderless Breadboard		1	5.35	5.35
Jumper Wire Kit		1	4.99	4.99
Printed Circuit Boards		9	Exclusive to Kit	
Hookup Wire Speaker Wire	12 feet – 3.6 meters 5 ft – 1.5 meters			
Heat Shrink Tubing	3mm and 6mm			
	TOTAL		**93.24**