

2 Piece	IC TTL	Quad XOR	2 input						SN74LS86N
1 Piece	IC TTL	Dual Monostable Multivibrator							SN74LS123N
1 Piece	IC TTL	Up/Down Counter							SN74LS193N
1 Piece	IC TTL	Shift Register							SN74LS195N
1 Piece	IC TTL	BCD Encoder							SN74LS147
2 Piece	IC TTL	Timer							NE555N
1 Piece	IC TTL	Temperature Sensor							LM335Z
1 Piece	IC TTL	Single Parallel A/D Converter							ADC0804LCN
1 Piece	IC TTL	Octal Serial A/D Converter							ADC0838CCN
1 Piece	IC TTL	Dual Serial D/A Converter							MAX518
1 Piece	IC TTL	Comparator General Purpose	14 Pin						LM339N
1 Piece	Inductor		100 mH						1530-D101
4 Piece	LED							Red	55-552-0
4 Piece	LED							Green	55-555-0
4 Piece	LED							Yellow	55-553-0
1 Piece	Liquid Crystal Display	16x 2							LCM-S01602DTR/A
1 Piece	Lockout tag								TAR114
1 Piece	MOSFET	Field Effect	60 V	N Channel					BS170 (Digikey)
2 Piece	Oscilloscope leads	BNC to Alligator clips							TL-305
1 Piece	Potentiometer	Trim - Top adjust	1 kOhm	multi	turn				3296
1 Piece	Potentiometer	Trim - Top adjust	5 kOhm	multi	turn				3296
1 Piece	Potentiometer	Trim - Top adjust	10 kOhm	multi	turn				3296
1 Piece	Potentiometer	Trim - Top adjust	100 kOhm	multi	turn				3296
1 Piece	Potentiometer	Trim - Top adjust	1 MOhm	multi	turn				3296
1 Piece	Potentiometer		10 kOhm	Single	turn				3310Y-001-103L-ND
1 Piece	Resistor	Metal Film	100 Ohm	0.5 W	±5	%	Body - not		SFR25HJ
1 Piece	Resistor	Metal Film	1 kOhm	0.5 W	±5	%	Body - not		SFR25HJ
1 Piece	Resistor	Metal Film	10 kOhm	0.5 W	±5	%	Body - not		SFR25HJ
7 Piece	Resistor	Carbon Film	100 Ohm	0.25 W	±5	%	Beige		CR25
10 Piece	Resistor	Carbon Film	220 Ohm	0.25 W	±5	%	Beige		CR25
10 Piece	Resistor	Carbon Film	330 Ohm	0.25 W	±5	%	Beige		CR25
4 Piece	Resistor	Carbon Film	470 Ohm	0.25 W	±5	%	Beige		CR25
8 Piece	Resistor	Carbon Film	1 kOhm	0.25 W	±5	%	Beige		CR25
4 Piece	Resistor	Carbon Film	1.5 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	2 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	2.2 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	2.7 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	3.3 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	3.6 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	4.7 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	6.8 kOhm	0.25 W	±5	%	Beige		CR25
8 Piece	Resistor	Carbon Film	10 kOhm	0.25 W	±5	%	Beige		CR25
6 Piece	Resistor	Carbon Film	20 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	22 kOhm	0.25 W	±5	%	Beige		CR25
2 Piece	Resistor	Carbon Film	33 kOhm	0.25 W	±5	%	Beige		CR25
1 Piece	Resistor	Carbon Film	47 kOhm	0.25 W	±5	%	Beige		CR25
6 Piece	Resistor	Carbon Film	100 kOhm	0.25 W	±5	%	Beige		CR25

2 Piece	Resistor	Carbon Film	1 MOhm	0.25 W	±5	%	Beige	CR25
2 Piece	Resistor	Carbon Film	2.2 MOhm	0.25 W	±5	%	Beige	CR25
1 Piece	Resistor	Carbon Film	220 Ohm	0.5 W	±5	%	Body - not beige	
1 Piece	Resistor		51 Ohm	2 W	±5	%		SPH 5%-51R (IRC)
1 Piece	Resistor		100 Ohm	2 W	±5	%		SPH 5%-100R (IRC)
1 Piece	Resistor		120 Ohm	2 W	±5	%		SPH 5%-120R (IRC)
1 Piece	Resistor		200 Ohm	2 W	±5	%		SPH 5%-200R (IRC)
2 Piece	Resistor	Photo resistor						90-153-0- CDS
1 Pair	Safety Glasses	Fit over glasses						1047313
1 Piece	Servo	Standard						900-00005 (Digikey)
2 Piece	Switch	Momentary SPST-Normally Open					Red button	44-552-0
4 Piece	Switch	Momentary SPST-Normally Closed					Black button	44-553-0
1 Piece	Test lead	Banana to miniature E-Z clip					Red	3782-24-2
1 Piece	Test lead	Banana to miniature E-Z clip					Black	3782-24-0
2 Piece	Test lead wire	Single conductor	18 AWG				Red	8899-x-2
2 Piece	Test lead wire	Single conductor	18 AWG				Black	8899-x-10
4 Piece	Transistor	NPN						2N3904
1 Piece	USB 'A' to USB 'B' cable		6 Feet					
1 Piece	Voltage Regulator	Fixed	5 V	TO-220	package			LM7805CT
1 Spool	Wire	Insulated solid core	22 AWG	25 Ft				Any colour 8530-25-*