

Item	Description	Quantity
47	1/4 W resistor	5
100	1/4 W resistor	5
220	1/4 W resistor	5
470	1/4 W resistor	5
1k	1/4 W resistor	10
2.2k	1/4 W resistor	5
4.7k	1/4 W resistor	5
10k	1/4 W resistor	10
47k	1/4 W resistor	5
100k	1/4 W resistor	10
220k	1/4 W resistor	5
470k	1/4 W resistor	5
1.0M	1/4 W resistor	5
2.2M	1/4 W resistor	5
4.7M	1/4 W resistor	5
10.0M	1/4 W resistor	5
47pF	50V, Ceramic	2
100pF	50V, Ceramic	2
220pF	50V, Ceramic	2
470pF	50V, Ceramic	2
1nF	50V, Polyester	5
2.2nF	50V, Polyester	2
4.7nF	50V, Polyester	2
10nF	50V, Polyester	5
22nF	50V, Polyester	2
47nF	50V, Polyester	2
100nF	50V, Polyester	5
1uF	6.3V, Electrolytic	2
10uF	6.3V, Electrolytic	5
100uF	6.3V, Electrolytic	5
1mF	6.3V, Electrolytic	3
TLC2274CN,	IC Quad LN R-TO-R Op Amp 14-DIP	3
TLE2425ILP	IC 2.5V Prec GND TO-92 (Texas Inst)	2
LTE-5208A	IR LEDs	1
LTR-516AD	Photodiode IR	1
TLC3702CP	IC Dual V Comp 8-DIP (Texas Inst)	1
LM2931AZ-5.0	5 Volt LDO regulator	2
LED	Red LED	3
LED	Green LED	3
TN0604N3-G	NFET	3
TP0604N3-G	PFET	3
CA3086	NPN Transistor Array	2
2N3904	NPN	5
2N3906	PNP	5
1N914	Small signal diode	4
TLC555CP	Timer IC	3
LM567CN/NOPB	PLL Tone Decoder	1
TCRT1010	Reflective Optical Sensor	1
LM334Z/NOPB	Current source	2