

## ELE 504 Lab Kit

Item	Quantity	Part No.	Description
1	4	1N4148	Silicon, small signal diode
2	1	1N4734	Zener diode, 5.6V
3	1	J111	N-Channel Switch
4	1	2N3906	BJT, PNP
5	1	2N3904	BJT, NPN
6	6	LM318CN	OPAMP, High slew rate
7	1	LM555	Timer
8	6	741	OPAMP, General Purpose
9	4	100	¼ Watt 5% resistor
10	4	1k	¼ Watt 5% resistor
11	8	10k	¼ Watt 5% resistor
12	4	100k	¼ Watt 5% resistor
13	4	10M	¼ Watt 5% resistor
14	4	2k	¼ Watt 5% resistor
15	4	5k1	¼ Watt 5% resistor
16	2	1k	Mini-pot
17	4	10k	Mini-pot
18	2	100k	Mini-pot
19	2	0.01uF	Capacitor, ceramic 50V 103
20	4	0.1uF	Capacitor, ceramic 50V 104
21	2	0.022uF	Capacitor, ceramic 50V 223
22	2	10uF	Capacitor, electrolytic 35V

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