

Bill of Materials for: May '02

Line Reference	Number of parts	Component value	Part name	Reference Designator
1	2	100u	Electrolytic Capacitor	C101,C102
2	2	10n	Mylar Capacitor	C103,C104
3	1	Green	LED	D101
4	1	1N5231-grn	5-volt zener	D102
5	1	Red	LED	D103
6	1	TIP29	Power Transistor, NPN	Q101
7	1	2N2222a	Transistor, NPN	Q102
8	1	100K	Variable Resistor	R101
9	2	100K	1/4w 5% resistor	R102,R111
10	1	11K	1/4w 5% resistor	R103
11	4	10K	1/4w 5% resistor	R104,R105,R106,R107
12	2	560	1/4w 5% resistor	R108,R114
13	1	10	1/4w 5% resistor	R109
14	1	330	1/4w 5% resistor	R110
15	1	120K	1/4w 5% resistor	R112
16	1	1.0K	1/4w 5% resistor	R113
17	1	1.0	1/4w 5% resistor	R115
18	1	22K	1/4w 5% resistor	R116
			The usual miscellaneous chassis, nuts, bolts, wire, and such.	