

Bill of Materials for:

C:\Writing\MAGARTCL\KPthisyear\KP0109\KPparts.doc

Item #	Count	Label-Value	DESCRIPTION	Designation
Line Reference	Number of parts	Component value	Part name	Reference Designator
1	1	10u	Electrolytic Capacitor	C101
2	1	1N5231 5.1 volt	Zener Diode	D101
3	2	1N4148	Silicon Diode	D102,D103
4	2	S4010L	Silicon Controlled Rectifier	Q101
5	1	4.7K	1/4w carbon film resistor	R101
6	1	1.0K	Trimmer potentiometer	R102
7	1	*	1/4w carbon film resistor	R103
8	1	1.0K	1/4w carbon film resistor	R104
9	1	10K	1/4w carbon film resistor	R105
10	1	470	1/4w carbon film resistor	R106
11	1	LM358	Linear IC, opamp	U101
			The usual miscellaneous chassis, nuts, bolts, wire, and such.	