

Bill of Materials for CGS114 - DUSG Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	47pF 5% Ceramic	4		RAD-0.2N
2	1nF 63V Polyester	2		RAD-0.2
3	10nF 63V Polyester	1		RAD-0.2
4	22nF 63V Polyester	2		RAD-0.2
5	100nF Ceramic Capacitor	10		RAD-0.2N
6	47uF Electrolytic	2		RB-D6.3-P2.5
	CONNECTOR			
7	8-pin IC Socket 0.3inch	4		DIP-8
8	14-pin IC Socket 0.3inch	2		DIP-14
	DIODE			
9	5.6V 5% 500mW	2		DIODE-0.3
10	1N4148	8		DIODE-0.3
	LINEAR			
11	LF353 - Dual JFET Opamp	2		DIP-8
12	TL072 Dual JFET Opamp	2		DIP-8
13	LM3900 - Quad Norton Amplifier	2		DIP-14
	RESISTOR			
14	100R 1% 0.5W Metal Film	2		AXIAL-0.4
15	330R 1% 0.5W Metal Film	2		AXIAL-0.4
16	1K0 1% 0.5W Metal Film	4		AXIAL-0.4
17	1K5 1% 0.5W Metal Film	2		AXIAL-0.4
18	2K2 1% 0.5W Metal Film	6		AXIAL-0.4
19	8K2 1% 0.5W Metal Film	2		AXIAL-0.4
20	33K 1% 0.5W Metal Film	6		AXIAL-0.4
21	47K 1% 0.5W Metal Film	6		AXIAL-0.4
22	68K 1% 0.5W Metal Film	2		AXIAL-0.4
23	82K 1% 0.5W Metal Film	6		AXIAL-0.4
24	100K 1% 0.5W Metal Film	12		AXIAL-0.4

