

CGS97 - Noise Source Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	10pF 5% Ceramic	1		RAD-0.2N
2	22pF 10% Ceramic	1		RAD-0.2N
3	1nF 5% C0G Ceramic,	2		RAD-0.2N
4	2.2nF 63V Polyester	1		RAD-0.2
5	10nF 63V Polyester	7		RAD-0.2
6	100nF Ceramic	6		RAD-0.2N
7	1uF 50V Electrolytic	2		RB-D5.0-P2.0
8	47uF Electrolytic	3		RB-D5-P2.5
	CONNECTOR			
9	KK396 - 4-way Straight - Locking Header	1		-
10	KK396 - 4-way Crimp Housing	1		3.96MM
11	Crimp - KK396	4		-
12	8-pin IC Socket 0.3inch	1		DIP-8
13	14-pin IC Socket 0.3inch	2		DIP-14
	DIODE			
14	1N4148	1		DIODE-0.3
	LINEAR			
15	CA3130 Opamp	1		DIP-8
16	LM3900 - Quad Norton Amplifier	1		DIP-14
	INDUCTOR			
17	Ferrite Bead - 0.45uH 7A	2		AXIAL-0.3
	LOGIC			
18	CD4007 - Dual Complimentary Pair plus Inverter	1		DIP-14
	RESISTOR			
19	Wire Link	2	REGULATOR1, REGULATOR2	TO FIT
20	330R 1% 0.5W Metal Film	2		AXIAL-0.4

