

**CGS78 - Utility Envelope Generator Component Kit**

Item	Description	Qty	Designator	Package
	<b>CAPACITOR</b>			
1	47pF 5% Ceramic	2		RAD-0.2N
2	10nF 63V Polyester	4		RAD-0.2
3	100nF Ceramic	12		RAD-0.2N
4	680nF 63V Polyester	2		RAD-0.2X
5	10uF 35V Electrolytic	4		RB-D5.0-P2.0
	<b>CONNECTOR</b>			
6	14-pin IC Socket 0.3inch	2		DIP-14
7	KK396 - 4-way Crimp Housing	2		3.96MM
8	Crimp - KK396	8		-
9	KK396 - 4-way Straight - Locking Header	2		-
	<b>DIODE</b>			
10	1N4148	12		DIODE-0.3
	<b>LINEAR</b>			
11	TL074 Quad JFET Opamp	2		DIP-14
	<b>INDUCTOR</b>			
12	Ferrite Bead - 0.45uH 7A	2		AXIAL-0.3
	<b>RESISTOR</b>			
13	330R 1% 0.5W Metal Film	2		AXIAL-0.4
14	1K0 1% 0.5W Metal Film	6		AXIAL-0.4
15	1K8 1% 0.5W Metal Film	2		AXIAL-0.4
16	4K7 1% 0.5W Metal Film	2		AXIAL-0.4
17	6K8 1% 0.5W Metal Film	2		AXIAL-0.4
18	10K 1% 0.5W Metal Film	38		AXIAL-0.4
19	15K 1% 0.5W Metal Film	2		AXIAL-0.4
20	56K 1% 0.5W Metal Film	2		AXIAL-0.4
21	100K 1% 0.5W Metal Film	16		AXIAL-0.4
22	270K 1% 0.5W Metal Film	2		AXIAL-0.4

