

Bill of Materials for CGS64 - VCA Component Kit Revision V1.1

Item	Description	Qty	Designator	Package
<b>CAPACITOR</b>				
1	47pF 5% Ceramic	4		RAD-0.2N
2	100nF Ceramic Capacitor	4		RAD-0.2N
3	100nF Ceramic X7R	2		1206
4	10uF 25V Electrolytic	2		RB-D5.0-P2.0
<b>CONNECTOR</b>				
5	8-pin IC Socket 0.3inch	3		DIP-8
6	Crimp to suit 0.156inch Series MTA	4		-
7	4-way 0.156inch Crimp Housing	1		3.96MM
8	4-way 0.156inch Straight - Locking Header	1		-
<b>LINEAR</b>				
9	TL072 Dual JFET Opamp	2		DIP-8
<b>INDUCTOR</b>				
10	Ferrite Bead - 0.45uH 7A	2		-
<b>RESISTOR</b>				
11	220R 1% 0.5W Metal Film	2		AXIAL-0.4
12	330R 1% 0.5W Metal Film	1		AXIAL-0.4
13	47K 1% 0.5W Metal Film	3		AXIAL-0.4
14	100K 1% 0.5W Metal Film	13		AXIAL-0.4
15	130K 1% 0.5W Metal Film	2		AXIAL-0.4
16	1M0 1% 0.5W Metal Film	1		AXIAL-0.4
<b>TRANSISTOR</b>				
17	LS312 - Dual Supermatched Transistors	1		DIP-8
18	BC548 Matched NPN Transistor	3		TO-92
19	BC558B PNP Transistor	1		TO-92
<b>TRIMPOT</b>				
20	5K 1T Cermet HTrim	1		3306W

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Item	Description	Qty	Designator	Package
	<b>TRIMPOT - continued</b>			
21	100K 1T Cermet HTrimp	2		3306W
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