









**Main Board [CGS737 - CV Cluster Component Kit]**

Item	Description	Qty	Designator	Package
<b>CAPACITOR</b>				
1	47pF 5% Ceramic	4	C1, C2, C3, C4	RAD-0.2N
2	100nF Ceramic	2	C7, C8	RAD-0.2N
3	10uF 35V Electrolytic	2	C5, C6	RB-D5.0-P2.0
<b>CONNECTOR</b>				
4	IDC10 Box Header	1	J4	2.54MM
5	IDC16 Receptacle	1	J1	2.54MM
6	IDC10 Receptacle	2	J5, J6	2.54MM
7	14-pin IC Socket 0.3inch	1	U1	DIP-14
<b>LINEAR</b>				
8	TL074 Quad JFET Opamp	1	U1	DIP-14
<b>INDUCTOR</b>				
9	Ferrite Bead - 5A	2	L1, L2	AXIAL-0.3
<b>RESISTOR</b>				
10	Wire Link	2	J1, J2 NB: See Build Guide	TO FIT
11	330R 1% 0.5W Metal Film	2	R6, R12	AXIAL-0.4
12	100K 0.1% Metal Film	10	R1, R2, R3, R4, R5, R7, R8, R9, R10, R11	AXIAL-0.4
<b>UNITS</b>				
13	Panther - IDC16 - 24cm	1	J4	-









