

Cat Girl Synth - Ken Stone  
CGS09 VC Divider

<b>CAPACITORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
1n5F 50V Polyester	1		
10nF 50V Polyester	1		
100nF Decoupling Capacitor	9		
10uF 25V Electrolytic	3		

<b>HARDWARE</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
5mm Plastic LED Bezel	1		
4-way 0.156" Housing	1		
4-way 0.156" Straight, Locking Header	1		

<b>RESISTORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
10R 0.5W 1% Metal Film	2		
1K 0.5W 1% Metal Film	7		
2K2 0.5W 1% Metal Film	1		
6K8 0.5W 1% Metal Film	2		
10K 0.5W 1% Metal Film	12		
47K 0.5W 1% Metal Film	1		
100K 0.5W 1% Metal Film	18		
200K 0.5W 1% Metal Film	8		
220K 0.5W 1% Metal Film	1		
1M 0.5W 1% Metal Film	1		

<b>SEMICONDUCTORS</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
5mm Red LED	1		
1N4148 Signal Diode	9		
CD40106 - Hex Schmitt Trigger	1		
CD4024 - 7-stage Binary Counter	1		
TL072 Dual JFET Opamp	2		
LM358 - Dual Opamp	2		
BC547 NPN Transistor	2		
Single bead inductor	2		
2K Horizontal Trimpot - 3306P	1		
50K Horizontal Trimpot - 3306P	1		

<b>PCB Option</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
CGS09 - VC Divider PCB	1		

<b>CGS09 - VC Divider Hardware Kit</b>	<b>QTY</b>	<b>X</b>	<b>X</b>
10K LIN(B) (16mm Alpha, 18T Spline)	1		
20K LIN(B) (16mm Alpha, 18T Spline)	1		
100K LIN(B) (16mm Alpha, 18T Spline)	1		
27mm MOTM/Moog Style Knob	3		
6.35mm Mono Switched Socket	10		
5mm Recessed Chrome Red LED	1		