

Cat-Girl Synth
CGS21 Super Psycho LFO

CAPACITORS	QTY	X	X
22nF 50V Polyester	6		
100nF Decoupling Capacitor	11		
220nF 50V Polyester	1		
2u2 25V Electrolytic	6		
10uF 25V Electrolytic	2		
100uF 25V Electrolytic	2		

HARDWARE	QTY	X	X
4-way 0.156" Housing	1		
4-way 0.156" Straight, Locking Header	1		
5mm Plastic LED Bezel	7		

RESISTORS	QTY	X	X
10R 0.5W 1% Metal Film	2		
820R 0.5W 1% Metal Film	6		
1K 0.5W 1% Metal Film	8		
4K7 0.5W 1% Metal Film	6		
10K 0.5W 1% Metal Film	6		
22K 0.5W 1% Metal Film	6		
470K 0.5W 1% Metal Film	8		
100K 0.5W 1% Metal Film	2		

SEMICONDUCTORS	QTY	X	X
5mm Red LED	7		
CD40106 - Hex Schmitt Trigger	1		
TL072 Dual JFET Opamp	2		
BC547 NPN Transistor	1		
BC557 PNP Transistor	6		
Single bead inductor	2		

PCB Option	QTY	X	X
CGS21 - Super Psycho PCB	1		

HARDWARE KIT	QTY	X	X
1M LOG(A) (16mm Alpha, 18T Spline)	1		
1M LIN(B) (16mm Alpha, 18T Spline)	6		
100K LIN(B) (16mm Alpha, 18T Spline)	1		
27mm MOTM/Moog Style Knob	8		
SPDT Toggle Switch (ON-ON)	3		
SPDT Toggle Switch (ON-OFF-ON)	6		
5mm Recessed Chrome Red LED	7		
6.35mm Mono Switched Socket	1		