

CGS47 - Cynare Drum Simulator Component Kit			
CAPACITORS	QTY	X	X
47pF 5% Ceramic, Low K, NPO	1		
1nF 50V Polyester	1		
2n2 50V Polyester	3		
10nF 50V Polyester	8		
2u2 25V 10% Electrolytic	1		
10uF 25V Electrolytic	3		
100nF 50V Polyester	9		
1000nF 50V Polyester	3		
RESISTORS	QTY	X	X
100K 0.5W 1% Metal Film	18		
10K 0.5W 1% Metal Film	12		
180K 0.5W 1% Metal Film	1		
15K 0.5W 1% Metal Film	1		
1K 0.5W 1% Metal Film	10		
1K2 0.5W 1% Metal Film	1		
22K 0.5W 1% Metal Film	2		
220R 0.5W 1% Metal Film	2		
220K 0.5W 1% Metal Film	4		
270R 0.5W 1% Metal Film	1		
2K2 0.5W 1% Metal Film	4		
2M2 0.5W 1% Metal Film	2		
330K 0.5W 1% Metal Film	2		
33R 0.5W 1% Metal Film	1		
390K 0.5W 1% Metal Film	2		
39K 0.5W 1% Metal Film	1		
470K 0.5W 1% Metal Film	1		
47K 0.5W 1% Metal Film	4		
4K7 0.5W 1% Metal Film	2		
820R 0.5W 1% Metal Film	1		
HARDWARE	QTY	X	X
4-way 0.156" Header	1		
4-way 0.156" Header Socket	1		

SEMICONDUCTORS	QTY	X	X
1N4148 Signal Diode	11		
CA3080 - Transconductance Opamp	1		
CD4030/4070 Quad EXOR	1		
CD40106 - Hex Schmitt Trigger	1		
TL071 JFET Opamp	1		
TL072 Dual JFET Opamp	4		
BC547 NPN Transistor	1		
2N2222 NPN Transistor	3		
2N2907 PNP Transistor	1		
5mm Plastic LED bezel	1		
5mm Red LED	1		
Single bead inductor	2		

PCB Option	QTY	X	X
CGS47 - Cynare Drum Simulator PCB	1		

CGS47 - Cynare Drum Simulator Hardware Kit	QTY	X	X
1K LIN (24MM)	1		
22K LIN (24MM)	1		
100K LIN (24MM)	4		
500K LIN (24MM)	6		
27mm MOTM/Moog Style Knob	13		
3PDT Toggle Switch (ON-ON)	1		
1P12W Rotary Switch	1		
Recessed Chrome Red LED	1		
6.35mm Mono UnSwitched Socket	6		
6.35mm Mono Switched Socket	2		