

CGS18 - Drum Simulator Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	47pF 5% Ceramic	2	C105, C205	RAD-0.2N
2	470pF 10% Ceramic	2	C202, C203	RAD-0.2N
3	1nF 63V Polyester	2	C102, C103	RAD-0.2
4	4n7 63V Polyester	1	C204	RAD-0.2
5	10nF 63V Polyester	3	C101, C104, C201	RAD-0.2
6	10uF 35V Electrolytic	2	C1, C2	RB-D5.0-P2.0
7	10uF Bipolar Electrolytic	2	C106, C206	RB-D6.3-P2.5
8	100nF Ceramic X7R	2	C3, C4	1206
	CONNECTOR			
9	KK396 - 4-way Crimp Housing	1	J1	3.96MM
10	8-pin IC Socket 0.3inch	3	U1, U2, U3	DIP-8
11	Crimp - KK396	4	J1^4	-
12	KK396 - 4-way Straight - Locking Header	1	J1	-
	LINEAR			
13	TL072 Dual JFET Opamp	3	U1, U2, U3	DIP-8
	INDUCTOR			
14	Ferrite Bead - 0.45uH 7A	2	L1, L2	AXIAL-0.3
	RESISTOR			
15	680R 1% 0.5W Metal Film	2	R116, R216	AXIAL-0.4
			NB: Optional Impact Sound	
16	1K0 1% 0.5W Metal Film	2	R114, R214	AXIAL-0.4
17	2K2 1% 0.5W Metal Film	2	R106, R206	AXIAL-0.4
18	6K8 1% 0.5W Metal Film	2	R111, R211	AXIAL-0.4
19	15K 1% 0.5W Metal Film	1	R2	AXIAL-0.4
20	22K 1% 0.5W Metal Film	2	R105, R205	AXIAL-0.4
21	47K 1% 0.5W Metal Film	2	R102, R202	AXIAL-0.4
22	100K 1% 0.5W Metal Film	11	R1, R101, R103, R112, R113, R115, R201, R203, R212, R213, R215	AXIAL-0.4
23	1M5 1% 0.5W Metal Film	4	R108, R109, R208, R209	AXIAL-0.4

CGS18 - Drum Simulator Component Kit

Item	Description	Qty	Designator	Package
24	2M2 1% 0.5W Metal Film	2	R110, R210	AXIAL-0.4
25	4M7 1% 0.5W Metal Film	2	R104, R204	AXIAL-0.4
	TRIMPOT			
26	100K 1T Cermet HTrimp	2	P101, P201	3306W
	End of document			