

CGS585 - Triple WaveShaper Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	22pF 10% Ceramic	3	C101, C201, C301	RAD-0.2N
2	100nF Ceramic	1	C402	RAD-0.2N
3	470nF 63V Polyester	3	C103, C203, C303	RAD-0.2X
4	10uF 35V Electrolytic	1	C401	RB-D5.0-P2.0
5	47uF Electrolytic	3	C102, C202, C302	RB-D5-P2.5
	CONNECTOR			
6	3-way 0.1inch Crimp Housing	1	J401	2.54MM
7	14-pin IC Socket 0.3inch	1	U101	DIP-14
8	3-way 0.1inch Straight Header	1	J401	2.54MM
9	CRIMP - KK254	3	J401^3	-
	DIODE			
10	1N4148	12	D101, D102, D103, D104, D201, D202, D203, D204, D301, D302, D303, D304	DIODE-0.3
	LINEAR			
11	LM3900 - Quad Norton Amplifier	1	U101	DIP-14
	INDUCTOR			
12	Ferrite Bead - 0.45uH 7A	1	L401	AXIAL-0.3
	RESISTOR			
13	330R 1% 0.5W Metal Film	9	R104, R110, R111, R204, R210, R211, R304, R310, R311	AXIAL-0.4
14	100K 1% 0.5W Metal Film	6	R101, R108, R201, R208, R301, R308	AXIAL-0.4
15	150K 1% 0.5W Metal Film	3	R105, R205, R305	AXIAL-0.4
16	220K 1% 0.5W Metal Film	5	R107, R206, R207, R306, R307	AXIAL-0.4
17	1M5 1% 0.5W Metal Film	9	R102, R103, R109, R202, R203, R209, R302, R303, R309	AXIAL-0.4
	TRIMPOT			
18	20K 25TV Cermet	3	P101, P201, P301	T93YA
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