ES10 - Triple WaveShaper Full Kit

Item	Description	Qty	Designator	Package
	HARDWARE			
1	M3 x 10mm Bolt PH	4	NB: EuroSynth	-
2	M3 x 6mm Bolt PH	4	NB: Doefper Compatible Rails	-
	KITS			
3	ES10 - Triple WaveShaper PCB/Panel Set V0.2	1		-
4	ES10 - Triple WaveShaper Hardware Kit V0.2	1		-
5	ES10 - Triple WaveShaper Component Kit V0.2	1		-

Column 1 [ES10 - Triple WaveShaper Component Kit]

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	IDC16 RA Box Header	1	J6	2.54MM
2	1x4 Pin 9mm Header	1	J2	2.54MM
3	1x4 Pin 16mm Header	2	J4B, J5B	-
	POTENTIOMETER			
4	100KB LIN - 18T Spline	1	P1	ALPHA 16MM

Column 2 [ES10 - Triple WaveShaper Component Kit]

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	IDC16 RA Box Header	1	J6	2.54MM
2	1x4 Pin 9mm Header	1	J2	2.54MM
3	1x4 Pin 16mm Header	3	J3, J4B, J5B	-
	POTENTIOMETER			
4	100KB LIN - 18T Spline	1	P1	ALPHA 16MM
	SWITCH			
5	SPDT PCB RA [ON-ON]	1	J3	7101

Column 3 [ES10 - Triple WaveShaper Component Kit]

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	IDC16 RA Box Header	1	J6	2.54MM
2	1x4 Pin 9mm Header	1	J2	2.54MM
3	1x4 Pin 16mm Header	3	J3, J4B, J5B	-
	POTENTIOMETER			
4	100KB LIN - 18T Spline	1	P1	ALPHA 16MM
	SWITCH			
5	SPDT PCB RA [ON-ON]	1	J3	7101

Main Board [ES10 - 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	C403	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	14-pin IC Socket 0.3inch	1	U101	DIP-14
7	IDC16 Box Header	1	J401	2.54MM
8	IDC16 Receptacle	3	J101, J201, J301	2.54MM
	DIODE			
9	1N4148	12	D101, D102, D103, D104, D201, D202, D203, D204, D301, D302, D303, D304	DIODE-0.3
	LINEAR			
10	LM3900 - Quad Norton Amplifier	1	U101	DIP-14
	INDUCTOR			
11	Ferrite Bead - 5A	1	L401	AXIAL-0.3
	RESISTOR			
12	330R 1% 0.5W Metal Film	9	R104, R110, R111, R204, R210, R211, R304, R310, R311	AXIAL-0.4
13	100K 1% 0.5W Metal Film	6	R101, R108, R201, R208, R301, R308	AXIAL-0.4
14	150K 1% 0.5W Metal Film	3	R105, R205, R305	AXIAL-0.4
15	220K 1% 0.5W Metal Film	5	R107, R206, R207, R306, R307	AXIAL-0.4
16	1M5 1% 0.5W Metal Film	9	R102, R103, R109, R202, R203, R209, R302, R303, R309	AXIAL-0.4
	TRIMPOT			
17	20K MTV Cermet	3	P101, P102, P103	T93YA

Main Board [ES10 - Triple WaveShaper Component Kit]

Item	Description	Qty	Designator	Package
	UNITS			
18	Panther - IDC16 - 24cm	1	J401	-

ES10 - Triple WaveShaper Hardware Kit

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	3.5mm Mono PCB Socket - Blue	6		-
2	3.5mm Mono PCB Socket - White	3		-
3	3.5mm Mono PCB Socket - Green	3		-
4	3.5mm Mono PCB Socket - Black	3		-
	HARDWARE			
5	KNOB - EuroSynth	3		18T SPLINE

ES10 - Triple WaveShaper PCB/Panel Set

Item	Description	Qty	Designator	Package
	PANEL			
1	ES10 - Triple WaveShaper Front Panel A	1		-
	PCB			
2	ES10 - Triple WaveShaper PCB V0.2	1		-
3	Panther Support-5 PCB V0.6	3		-
4	Panther Carrier PCB - JACK-SPDT V1.3	11		-

ES10 - Triple WaveShaper PCB/Panel Set

Item	Description	Qty	Designator	Package
	PANEL			
1	ES10 - Triple WaveShaper Front Panel A	1		-
	PCB			
2	ES10 - Triple WaveShaper PCB V0.2	1		-
3	Panther Support-5 PCB V0.6	3		-
4	Panther Carrier PCB - JACK-SPDT V1.3	11		-
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