ES14 - Voltage Processor [4mm] Full Kit

Item	Description	Qty	Designator	Package
	HARDWARE			
1	M3 x 6mm Bolt PH	2		-
2	M3 x 10mm Bolt PH	2		-
	KITS			
3	ES14 - Voltage Processor PCB/Panel Set V0.14	1		-
4	ES14 - Voltage Processor [4mm] Hardware Kit V0.14	1		-
5	ES14 - Voltage Processor Component Kit V0.2	1		-

Column 1 [ES14 - Voltage Processor Component Kit]

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	IDC16 RA Box Header	1	J5	2.54MM
	UNITS			
2	Panther - IDC16 - 06cm	1	J5	-

Column 2 [ES14 - Voltage Processor Component Kit]

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	47pF 5% Ceramic	2	C101, C102	RAD-0.2N
2	100nF Ceramic	2	C203, C204	RAD-0.2N
3	10uF 35V Electrolytic	2	C201, C202	RB-D5.0-P2.0
	CONNECTOR			
4	IDC16 RA Box Header	1	J101	2.54MM
5	IDC10 Box Header	1	J201	2.54MM
6	8-pin IC Socket 0.3inch	1	U101	DIP-8
	LINEAR			
7	TL072 Dual JFET Opamp	1	U101	DIP-8
	INDUCTOR			
8	Ferrite Bead - 5A	2	L201, L202	AXIAL-0.3
	POTENTIOMETER			
9	20KB LIN - 18T Spline	4	P101, P102, P103, P104	ALPHA 16MM
	RESISTOR			
10	220R 1% 0.5W Metal Film	1	R108	AXIAL-0.4
11	100K 1% 0.5W Metal Film	6	R101, R102, R103, R105, R106, R107	AXIAL-0.4
12	220K 1% 0.5W Metal Film	1	R111	AXIAL-0.4
	UNITS			
13	Panther - IDC16-10 - 24cm	1	J201	-

ES14 - Voltage Processor [4mm] Hardware Kit

Item	Description	Qty	Designator	Package
	CONNECTOR			
1	4mm PCB Socket - Blue	3	J1, J2, J3	-
2	4mm PCB Socket - Green	1	J4	-
	HARDWARE			
3	KNOB - EuroSynth	4	P101, P102, P103, P104	18T SPLINE

ES14 - Voltage Processor PCB/Panel Set

Item	Description	Qty	Designator	Package
	PANEL			
1	ES14 - Voltage Processor Front Panel A	1		-
	PCB			
2	Panther Jack/Switch PCB V3.3	1		-
3	ES14 - Voltage Processor PCB V0.2	1		-

ES14 - Voltage Processor PCB/Panel Set

Item	Description	Qty	Designator	Package
	PANEL			
1	ES14 - Voltage Processor Front Panel A	1		-
	PCB			
2	Panther Jack/Switch PCB V3.3	1		-
3	ES14 - Voltage Processor PCB V0.2	1		-
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