

Reference Component Kit

Item	Description	Qty	Designator	Package
	CAPACITOR			
1	100nF Ceramic	3	C3, C4, C5	RAD-0.2N
2	10uF 35V Electrolytic	2	C1, C2	RB-D5.0-P2.0
	CONNECTOR			
3	FASTON 6.3mm x 0.8mm PCB TAB	3	J3, J4, J5	-
4	14-pin IC Socket 0.3inch	1	U1	DIP-14
5	IDC16 Box Header	1	J1	2.54MM
	LINEAR			
6	ADR510 - 1.0V Reference Diode	1	D1	-
7	TL074 Quad JFET Opamp	1	U1	DIP-14
	INDUCTOR			
8	Ferrite Bead - 0.45uH 7A	2	L1, L2	AXIAL-0.3
	RESISTOR			
9	75R 1% 0.5W Metal Film	1	R13	AXIAL-0.4
10	3K0 1% 0.5W Metal Film	1	R1	AXIAL-0.4
11	10K 0.1% Metal Film	10	R2, R4, R5, R6, R7, R8, R9, R10, R11, R12	AXIAL-0.4
12	47K 1% 0.5W Metal Film	1	R3	AXIAL-0.4
	SWITCH			
13	SPDT PCB RA [ON-ON]	1	S2	7101
14	1P6W - Right-angle PCB	1	S1	-
	TRIMPOT			
15	5K 15TH Cermet	1	P1	T63Y
	UNITS			
16	Panther - IDC16 - 24cm	1	J1	-

