

#1762

NightFire Electronic Kits

Bill Of Material for Fixed Power Supply Kit +5v

Rev A

Item	Type	Description	Qty	Ref Des
1	IC	LM7805, Voltage Regulator, TO-220	1	U1
2	Capacitor	1000uF, Aluminum Electrolytic	2	C1, C2
3	Capacitor	12uF, Aluminum Electrolytic	1	C4
4	Capacitor	.1uF, Ceramic Disc	1	C3
5	Diode	Diode Bridge, 4-pin	1	BR1
6	Diode	1N4001, 100v, 1 Amp	1	D1
7	LED	RED, T1 3/4	1	L1
8	Resistor	10K, 1/4 Watt, Carbon Film	1	R1
9	Resistor	1.0K, 1/4 Watt, Carbon Film	1	R2
10	PCB	Fixed Power Supply, Rev A	1	