

#2118

NightFire Electronic Kits

Bill Of Material for PIC Robot Eyes Kit - RED

Rev A

Item	Type	Description	Qty	Ref Des
1	IC	PIC12F509-I/P, Microprocessor	1	U2
2	IC	LM78L05, Volt Reg, TO-92	1	U1
3	IC Socket	8-pin, Low Profile	1	U2
4	Capacitor	.001uF, Ceramic Disc	1	C2
5	Capacitor	.1uF, Ceramic Disc	1	C3
6	Capacitor	.15uF, Ceramic Disc	1	C1
7	LED	Red, T1 3/4	5	L1, L2, L3, L4, L5
8	Resistor	10K, 1/4 Watt, Carbon Film	1	R1
9	Switch	Pushbutton, 2-pin, PCB Mount	1	S1
10	Battery Clip	9v Snap, 2-wire	1	
11	PCB	PIC Robot Eyes, Rev A	1	