

**#1700**

**NightFire Electronic Kits**

**Bill Of Material for LM386 Amplifier SMT Kit**

**Rev A**

<b>Item</b>	<b>Type</b>	<b>Description</b>	<b>Qty</b>	<b>Ref Des</b>
1	IC	LM386, SMT Audio Amp, SOIC-8	1	IC1
2	Capacitor	.01uF, SMT Ceramic, 1206	1	C2
3	Capacitor	.047uF, SMT Ceramic, 1206	1	C7
4	Capacitor	10uF, SMT Tantalum, Case C	4	C3, C4, C5, C6
5	Capacitor	100uF, SMT Tantalum, Case D	2	C1, C8
6	Resistor	0 Ohms, Jumper, 1206	1	R3
7	Resistor	10 Ohms, SMT Carbon Film, 1206	1	R4
8	Resistor	2.7K, SMT Carbon Film, 1206	2	R1, R2
9	Potentiometer	10K, Trimpot	1	VR1
10	Connector	RCA Phono, Red	1	
11	Connector	RCA Phono, White	1	
12	Battery Clip	9V, Snap, 2-wires	1	
13	PCB	LM386 Audio Amplifier, Rev A	1	