

#2142

NightFire Electronic Kits

Bill Of Material for LM386 Stereo Audio Amplifier Kit

Rev A

| Item | Type | Description | Qty | Ref Des |
|------|---------------|--------------------------------|-----|------------------------|
| 1 | IC | LM386, Audio Amplifier, DIP-8 | 2 | U1, U2 |
| 2 | IC Socket | 8-pin, Low Profile | 2 | U1, U2 |
| | | | | |
| 3 | Capacitor | .047uF, Ceramic Disc | 2 | C4, C9 |
| 4 | Capacitor | 100uF, Aluminum Electrolytic | 2 | C5, C10 |
| 5 | Capacitor | 12uF, Aluminum Electrolytic | 6 | C1, C2, C3, C6, C7, C8 |
| | | | | |
| 6 | Resistor | 10 Ohms, 1/4 Watt, Carbon Film | 2 | R1, R2 |
| | | | | |
| 7 | Potentiometer | 10K, Trimpot | 2 | VR1, VR2 |
| | | | | |
| 8 | Connector | RCA Phono, RED | 2 | |
| 9 | Connector | RCA Phono, WHITE | 2 | |
| | | | | |
| 10 | PCB | LM386 Stereo Amplifier, Rev B | 1 | |