



Parts list

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|----|----------------------------|----------|
| 2 | Capacitor | C: 47nF |
| 2 | Capacitor | C: 270pF |
| 10 | Capacitor | C: 10nF |
| 2 | Capacitor | C: 470nF |
| 2 | Capacitor | C: 56nF |
| 2 | Capacitor | C: 10pF |
| 2 | Capacitor | C: 100nF |
| 2 | Capacitor | C: 5.6nF |
| 2 | Capacitor | C: 27pF |
| 51 | Connector | |
| 1 | Full-Wave Bridge Rectifier | ideal |

| | | |
|----|---------------------|--------------------------------|
| 22 | Ground | |
| 5 | Opamp | ideal |
| 5 | Opamp | TL082 |
| 2 | Polarized Capacitor | C: 10 μ F |
| 2 | Polarized Capacitor | C: 4700 μ F |
| 2 | Polarized Capacitor | C: 47 μ F |
| 2 | Potentiometer | Key: [B]R: 10k Ω 50% 5% |
| 6 | Potentiometer | Key: [B]R: 10k Ω 40% 5% |
| 2 | Resistor | R: 47k Ω |
| 4 | Resistor | R: 180 Ω |
| 2 | Resistor | R: 62k Ω |
| 2 | Resistor | R: 75k Ω |
| 6 | Resistor | R: 5.1k Ω |
| 2 | Resistor | R: 130 Ω |
| 2 | Resistor | R: 43k Ω |
| 1 | Transformer | ideal |