D0012：DS6622 DS6624 Demo Board User Manual

■ FEATURES

1. Flexible Voltage Detect.
2. Wide Range, Programmable LED Voltage.
3. External Resistor Setting LED Current
4. Adjustable Output LED Current are available from 0~50mA.
5. Can be Paralleled for Higher Current
6. 5V to 500V Supply Voltage Range.
7. High Efficiency.
8. LED Brightness Stable.
9. Over Thermal Protection.
10. SOP-8 Exposed pad (Heat Sink) Package.
11. Patent Pending Drive Architecture

■ ELECTRICAL SPECIFICATIONS

- Input Voltage ..... 110 V_{AC}, 220V_{AC}
- Output LED Current ..... 0 ~ 50mA or 100mA
- PCB Size ..... L: 50.45mm W: 20mm
- Layout Size ..... L: 50.45mm W: 20mm

● APPLICATION CIRCUIT

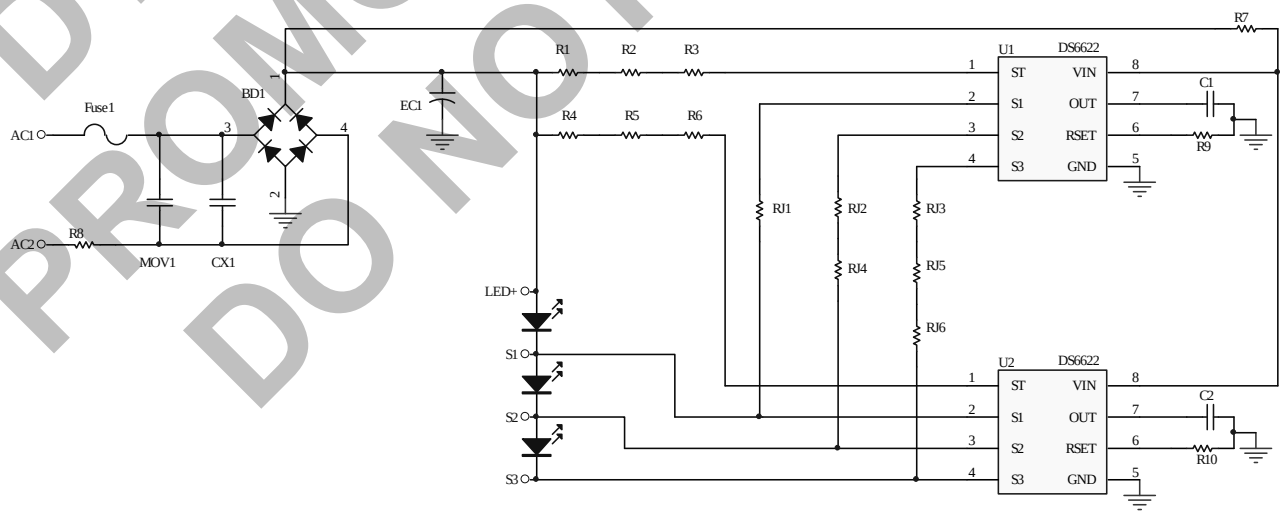


Fig.1 Application Circuit of DS6622 DS6624

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