100W AC to DC Converter



Innovation

This platform provides an easy to use evaluation board within Strata development environment for the 100W output AC to DC conversion using NCP1568 (AC-DC Active Clamp Flyback PWM controller), NCP1622 (Power Factor Controller) and NCP431 (Programmable Shunt Regulator).

Features & Applications

- Input voltage range: 90Vac 264Vac
- Output voltage: 12V
- ➤ Output current: 0A 8.5A
- > Input / Output isolation: 3kV
- > PFC: Yes
- Board size: 166mm x 103mm x 33mm
- Industrial use
- General-purpose power supply

