

# NCP1607

## (PFC)

NCP1607 AC-DC 300W (CRM) NCP1607 PFC

- Pin to Pin Compatible with Industry Standards
- Programmable Overvoltage Protection
- Built-in Under Voltage Protection
- High Precision Voltage Reference (1.6% over the Supply Voltage and Temperature Range)
- Very Low Startup Current Consumption ( 40 uA)
- Low Typical Operating Current (2.1 mA)
- +500 mA / -800 mA Totem Pole Gate Driver
- Second source
- Design flexibility and rugged design NCP1607B: further reduces losses
- Open loop protection
- Better output voltage accuracy
- Any Power Factor Correction stage typically under 300 W
- Electronic Ballast
- LCD TV
- Plasma TV
- Desktop PC
- AC Adapters

