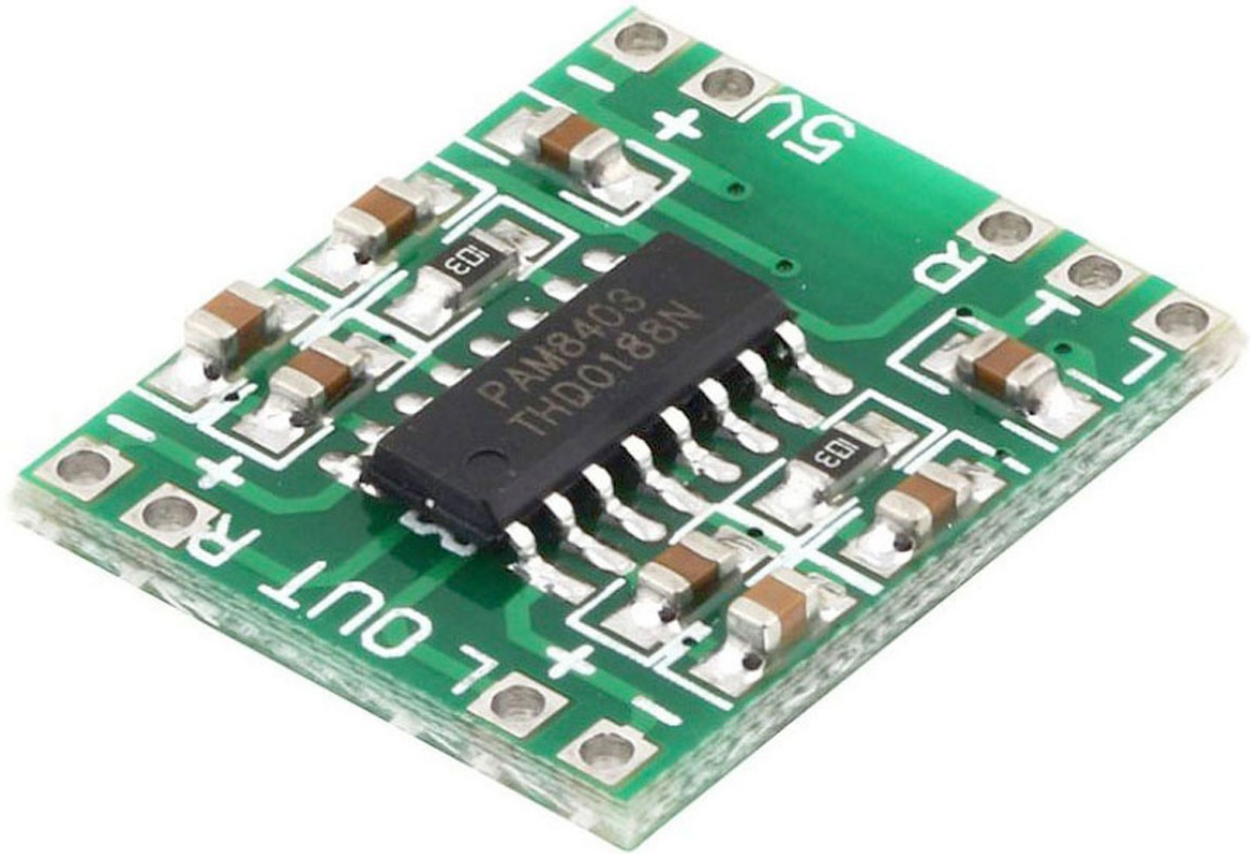
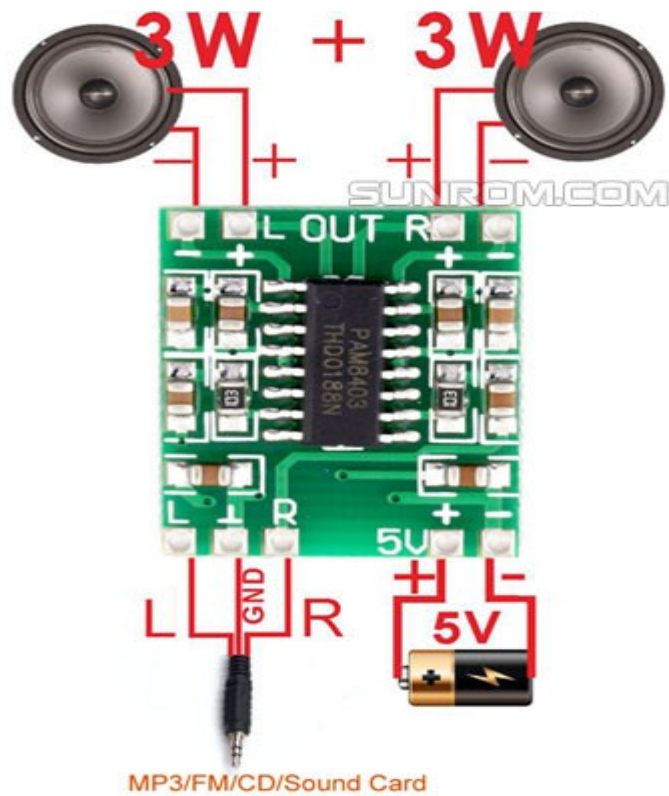


PAM 8403 5V 2 Kanal USB Power 3 und 3 Watt Verstärker GF1002



Features

- Dual channel stereo output 3 w + 3 w power Class D
- Works with 2.5V-5v power supply
- High amplification efficiency 85%
- can directly drive 4 Ω /8 Ω small speakers
- Good sound quality & noise suppression
- Unique without LC filter class D digital power board
- Can use computer USB power supply directly
- Small Size, 1.85 x 2.11 cm can easily fit in a variety of products



Note when using

- Input audio should be via shielded wire for best performance.
- Use proper filtered power supply with good filter capacitors.
- Take care not to short speaker wires else IC will get damaged.
- Make sure power supply never exceeds 5.5V else IC will get damaged. Use regulated power supply.

Board Schematic

