



VIEW CART

Part: IRAUDAMP6

Description: 250W/8Ohm x 2 Channel Class D Audio Power Amplifier

Support Docs: [Datasheet](#)

[Featured Part Datasheet](#)



IRAUDAMP6

Two-channel 250 W (8 Ohms) Half-bridge Class-D Audio Power Amplifier

- 250 W x 2 channels (8 Ohms load THD=1%, 1kHz)
- 0.005% THD+N distortion @ 125W, 8 Ohms
- Residual noise 90 μ V, IHF-A weighted, AES-17 filter
- 96% efficiency @ 250W, 8 Ohms, Single Channel Driven, Class-D Stage
- OCP, OVP, UVP, DC protection & OTP
- Self-oscillating half-bridge topology with