



# SQ25024

2-Channel Class D Amplifier



**250W**  
RMS POWER



**TWO**  
CHANNEL



**4 OHM**  
IMPEDANCE



**D**  
CLASS

## SPECIFICATIONS:

Power RMS 2Ω @ 14.4V: 2 x 125W

Power RMS 4Ω @ 14.4V: 2 x 69W

Bridge Power 4Ω @ 14.4V: 1 x 250W

Bridge Power 8Ω @ 14.4V: 1 x 138W

THD+N @ Nominal Power: <1%

Frequency Response: 5Hz ~ 20kHz

SNR: 99dB

Input Sensitivity: 0.5V to 6V

Damping Factor: 100

Operating Voltage: 9V to 16V

High Pass Filter: 45Hz to 850Hz

Low Pass Filter: 45Hz to 850Hz

Total Efficiency: 81%

Max Current Draw (A): 25

Music Current Draw (A): 13

Dimensions: 4-5/8" W x 4-1/2" L x 1-7/8" H

