

# TPA3116D2 50W+50W Dual Channel Mini Digital Amplifier

## Class D Amplifier

Slug: tpa3116d2-50w50w-dual-channel-mini-digital-amplifier-class-d-amplifier

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### TECHNICAL SPECIFICATIONS & SUMMARY

[Amplifier Board] XH-M562 TPA 3116 D2 50Wx2 Dual Channel Mini Digital Amplifier Board DC 12V The XH-M562 TPA 3116D2 50W+50W Dual Channel Mini Digital Class D Amplifier. Allowing it to achieve high-quality sound reproduction. The new filterless architecture allows the device to drive the speaker directly, requiring no low-pass output filters, thus saving system cost and PCB area. With the same numbers of external components, the efficiency of the TPA 3116D2 is much better than that of Class-AB cousins. It can extend the battery life, which makes it well-suited for portable applications. Features : Dual-channel stereo, high output power (50w + 50w power @ 12V ). Good sound quality. Double panel wiring solves crosstalk. Supermini design allows it to be easily placed in a variety of digital products. Filterless, Low Quiescent Current and Low EMI. Superior Low Noise. Short Circuit Protection. Thermal Shutdown APPLICATION : Bluetooth Stereo Audio hands-free/headsets In robots that speak or generate sounds to indicate activities Portable Speakers LCD Monitors / TV

UNIT PRICE (EX. GST)

**Rs. 199**

WITH 18% GST

**Rs. 235**

In stock: 10 units - HSN: 85423100

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