



# M562

XH-M562 TPA3116D2 50W+50W Dual CH Mini Dig AMP



- The XH-M562 TPA 3116D2 50W+50W Dual Channel Mini Digital Class D Amplifier.
- Allowing it to achieve high-quality sound reproduction.
- The new filter less 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.
- 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