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