PAM8403 5V Two-channel Stereo Mini Class-D 3W+3W Audio Amplifier

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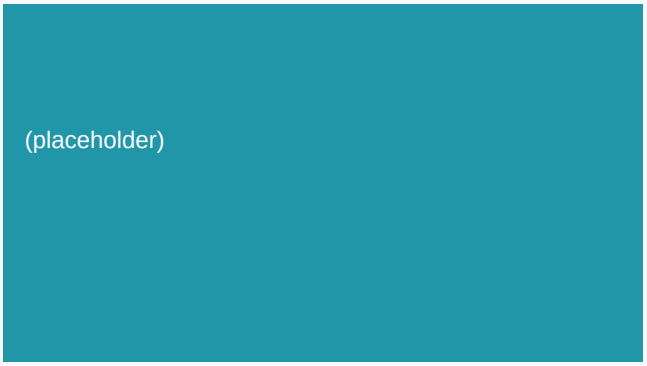

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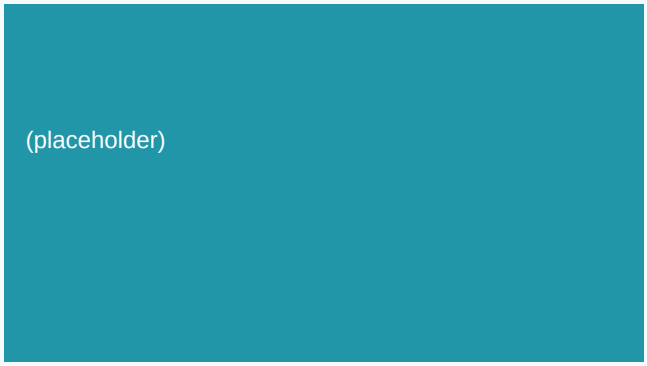

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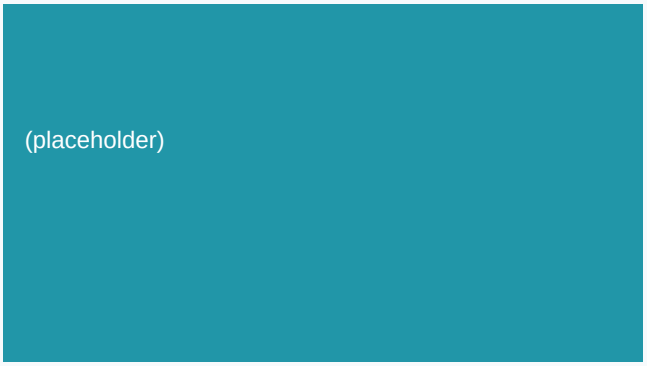

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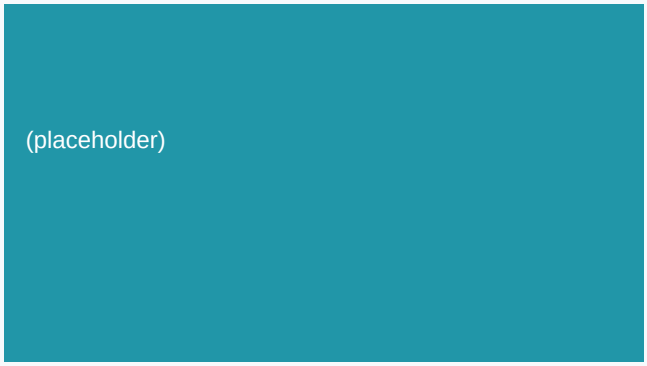

PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

The PAM8403 5V Two-channel Stereo is a 3W+3W, class-D audio 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 PAM8403 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 (3 w + 3 w power @ 5V and 4 ohms load). Good sound quality. Double panel wiring solves crosstalk. Super mini design allows it to be easily placed in a variety of digital products. 3W Output at 10% THD with a 4 Load and 5V Power Supply. 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 Projectors Arduino or Raspberry Pi

UNIT PRICE (EX. GST)

Rs. 19

WITH 18% GST

Rs. 22

In stock: 10 units - HSN: 85423100

Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.