



PRODUCT NAME : MEMS Audio Microphone IC

PRICE : Rs 349.00

SKU : RM2301



DESCRIPTION

The ADMP401 is a high quality, low cost analog output bottom ported omnidirectional MEMS microphone. The ADMP401 consists of a MEMS microphone element, an impedance converter, and an output amplifier. The ADMP401 sensitivity specification makes it an excellent choice for both near field and far field applications. A wide frequency response and low current consumption makes it perfect for embedded applications. Low current consumption enables long battery life for portable applications. A built-in particle filter provides for high reliability

Specifications:

- Sensitivity of -42 dBV
- Low current consumption of <250 uA
- Single-ended analog output
- Flat frequency response from 100 Hz to 15 kHz
- 4.72 mm x 3.76 mm x 1.0 mm surface-mount package

Applications:

- Smartphones and feature phones
- Digital video cameras
- Bluetooth headsets
- Video phones
- Teleconferencing systems

Frequently Asked Question for MEMS Audio Microphone IC

Q: What is the price for MEMS Audio Microphone IC

A: Approx INR 349 only

Q: Where to buy MEMS Audio Microphone IC

A: ROBOMART.COM

