



SKU:OKY3137

Name:MAX9814 High Performance Microphone AGC Amplifier Module

Specification:

1. Weight: 8g
2. Supply voltage: 2.7v-5.5v at 3mA current
3. Output: 2Vpp on 1.25V bias
4. Frequency response: 20Hz - 20KHz
5. Programmable attack and release ratio
6. Automatic gain, selectable max from 40dB, 50dB or 60dB
7. Low input-referred noise density of 30nV/
8. Low THD: 0.04% (typ)
9. Low power shutdown mode
10. Built-in 2V low-noise microphone bias
11. 40°C ~ +85°C extended temperature range

Package List:

- 1 * Microphone AGC Amplifier Module