



MOTOROLA

MC33218

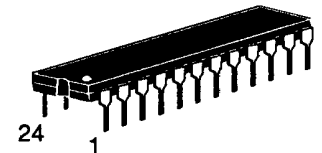
Product Preview

Voice switched Speakerphone circuit

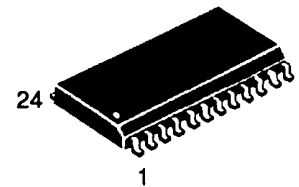
Bipolar analog

The MC33218 Voice Switched Speakerphone Circuit incorporates the necessary amplifiers, attenuators, level detectors, and control algorithm to form the heart of a high quality hands-free speakerphone system.

- Low supply voltage: down to 2.5V
- 4mA supply current allows line powering
- Microphone amplifier with adjustable gain
- Linear volume control
- Mute input pin provides Mike Amp. Muting + Force To Receive Mode for total transmit muting greater than 70dB
- AGC in Rx path for line powered phone
- 52 dB or 26 dB attenuator range
- Transmit and Receive background noise monitor
- Extended temperature range: -40 to +85°.



P suffix
Plastic package



DW suffix
SO plastic
Case 751E

