



## SRS 3D SURROUND AUDIO PROCESSOR

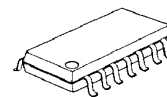
### ■GENERAL DESCRIPTION

The **NJM2199** is a SRS 3D surround audio processor regenerating the 3D surround sound with two speakers.

It regenerates 3D surround sound from stereo input only.

The features of wide operating voltage range, wide dynamic range, low output noise are suitable for any audio applications.

### ■PACKAGE OUTLINE




**NJM2199M**



**NJM2199V**

### ■FEATURES

- Operating Voltage (4.7 to 13V)
- Low Supply Current (5.7mA typ. at 3D Stereo mode)
- Low Output Noise (32 $\mu$ Vrms typ. at 3D Stereo mode)
- BYPASS Gain (0dB typ.)
- BYPASS FUNCTION (Through)
- WIDTH control
- Internal Mode Control Switch (2bit)
- Bipolar Technology
- Package Outline DMP14, SSOP14

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