

DUAL OPERATIONAL AMPLIFIER

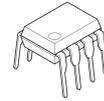
■ GENERAL DESCRIPTION

The NJM4565 is a high-gain, wide-bandwidth, dual low noise operational amplifier capable of driving 20V peak-to-peak into 400Ω loads. The NJM4565 is good characteristics compared to the NJM4560.

■ FEATURES

- Operating Voltage (±4V~±18V)
- Wide Gain Bandwidth Product (4MHz typ.)
- Slew Rate (4V/μs typ.)
- Package Outline DIP8, DMP8, SSOP8, SIP8
SOP8 JEDEC 150mil
- Bipolar Technology

■ PACKAGE OUTLINE



NJM4565D
(DIP8)



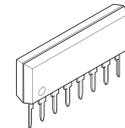
NJM4565M
(DMP8)



NJM4565E
(SOP8)

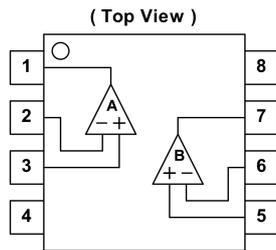


NJM4565V
(SSOP8)

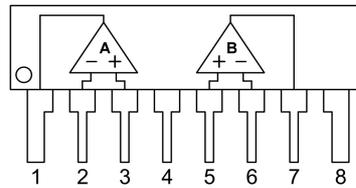


NJM4565L
(SIP8)

■ PIN CONFIGURATION



NJM4565D, NJM4565M, NJM4565E, NJM4565V



NJM4565L

PIN FUNCTION

1. A OUTPUT
2. A - INPUT
3. A + INPUT
4. V⁻
5. B + INPUT
6. B - INPUT
7. B OUTPUT

■ EQUIVALENT CIRCUIT (1/2 Shown)

