

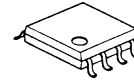
DOUBLE BALANCED MODULATION / DEMODULATION

■ GENERAL DESCRIPTION

The **NJM2594** is a double balanced modulation/demodulation circuit, applied to suppressed carrier modulation, amplitude modulation, synchronous detection, FM or PM detection circuit.

Single input voltage and simplification of external circuit offers wider applications.

■ PACKAGE OUTLINE



NJM2594M

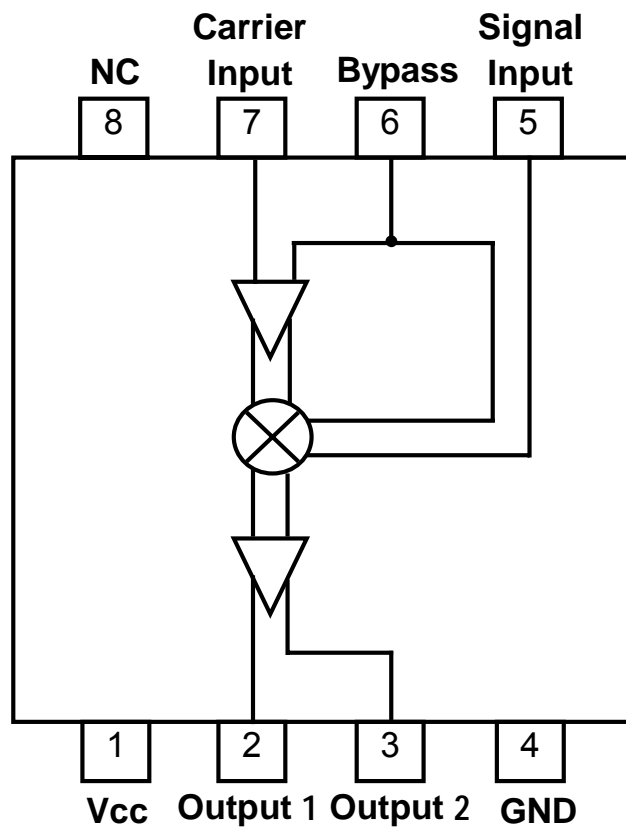


NJM2594V

■ FEATURES

- Operating Voltage 5V
- Excellent Carrier Suppression
- Simplification of External Circuit
- Bipolar Technology
- Package Outline DMP8, SSOP8

■ BLOCK DIAGRAM



[CAUTION]

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