

2-INPUT 1-OUTPUT AUDIO SWITCH

■ GENERAL DESCRIPTION

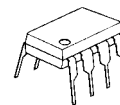
The NJM2520 is 58k Ω input impedance 2-input 1-output audio switch.

It contains two bias-type inputs and one buffer-type output.

■ FEATURES

- Operating Voltage (+4.75V~+13V)
- Crosstalk (-70dB typ.)
- Input Impedance (58k Ω typ.)
- 2-Input, 1-Output
- Bipolar Technology
- Package Outline DIP8,DMP8,SSOP8

■ PACKAGE OUTLINE



NJM2520D

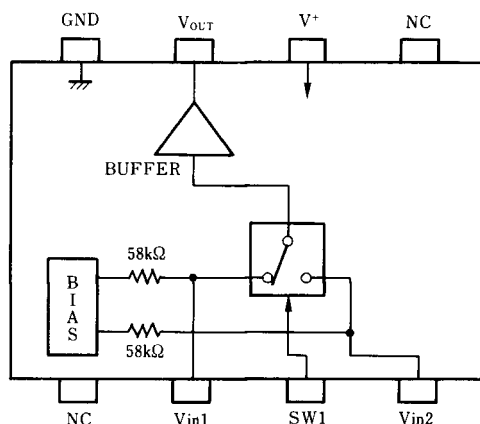


NJM2520M



NJM2520V

■ PIN CONFIGURATION



PIN FUNCTION

1. NC
2. Vin1
3. SW1
4. Vin2
5. NC
6. V⁺
7. Vout
8. GND

NJM2520D
NJM2520M
NJM2520V

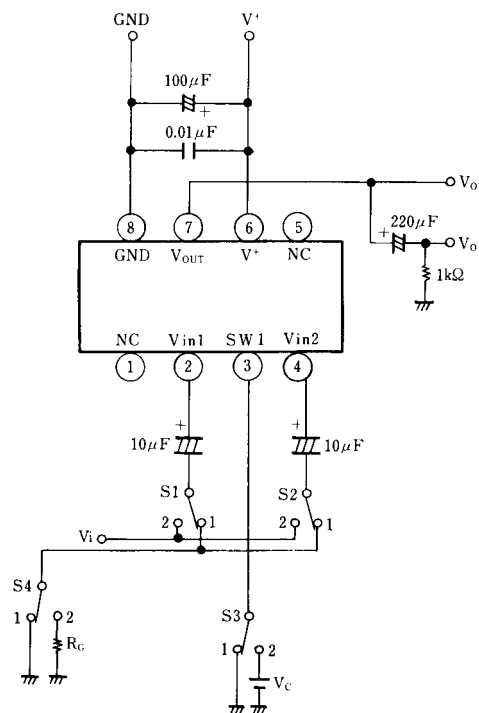
($T_a=25^{\circ}\text{C}$)

($V^+=5V, T_a=25^{\circ}C$)

SW1	OUTPUT SIGNAL
L	V_{IN1}
H	V_{IN2}

_____ 220 uF

	GND	V _{OUT}	V ⁺	NC	Z	Y
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