

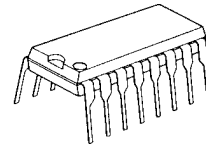
## BRUSH LESS DC MOTOR PRE-DRIVER

### ■GENERAL DESCRIPTION

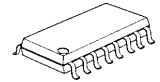
The **NJM2624A** is a 3-phase brushless DC motor pre-driver which requires external power-transistors suited to drive current of the motor.

The Run Enable function is used as PWM control besides of ON/OFF switched function.

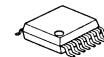
### ■PACKAGE OUTLINE



**NJM2624AD**



**NJM2624AM**

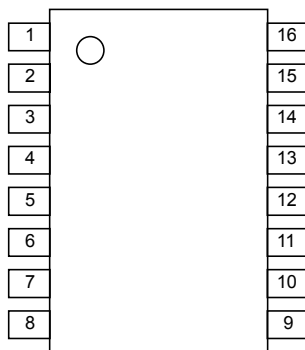


**NJM2624AV**

### ■FEATURES

- Operating Voltage (V<sup>+</sup>=4.5V to 18V)
- Low Operating Current (10mA max.)
- Run Enable
- Forward or Reverse Direction
- Output Switch Current (90mA typ.)
- Bipolar Technology
- Package Outline DIP16, DMP16, SSOP16

### ■PIN CONFIGURATION



### PIN FUNCTION

1.H1-	9.GND
2.H1+	10.ON/OFF
3.H2+	11.OUT1
4.H2-	12.OUT3
5.H3-	13.OUT5
6.H3+	14.OUT6
7.FR	15.OUT4
8.V <sup>+</sup>	16.OUT2