

Description :

L298N as main chip, ST corporation production.

Low heat,outstanding anti-interference performance.

High working power to 46v,large current can reach 3A MAX and continue current is 2A, power to 25w.

Can drive one 2-phase stepper motor, one 4-phase stepper motor or two DC motors.

Built-in 78M05,get power from drive power,however, when drive power over12V, please use the external 5v power as power supply.

Large capacity filter capacitance,afterflow protection diode, more stable and reliable.

Specification:

Double H bridge drive

Chip: L298N (ST NEW)

Logical voltage: 5V

Drive voltage: 5V-35V

Logical current: 0mA-36mA

Drive current: 2A(MAX single bridge)

Max power: 25W

Size:43 x 43 x 26mm

Net weight: 26g

Package weight:36g

Note:

This module has a built-in 5v power supply, when the driving voltage is 7v-35v, this supply is suitable for power supply

DO NOT input voltage to +5v supply interface, however ledding out 5v for external use is available.

When ENA enable IN1 IN2 control OUT1 OUT2

When ENB enable IN3 IN4 control OUT3 OUT4