L298N motor driver board stepper

motors DC motors

Description:
This L298N driver module, using ST's L298N chip can directly drive two 3-30V DC and provides a 5V output interface, you can easily control the DC motor speed and direction can be controlled two-phase stepper motor for smart car.

Features:
Driver: L298N Dual H Bridge DC Motor Driver IC
Driven part of the terminal supply area Vs: +5 V ~ +35 V; s
Driven part of the peak current Io: 2A
The logical part of the terminal supply area Vss: +4.5 V ~ +5.5 V (can take power within the board +5 V)
The logical part of the operating current range: 0 ~ 36mA
Control signal input voltage range: High level 4.5-5.5V, low level 0V
Enable signal input voltage range:
Maximum power consumption: 20W
Storage temperature: -25 °C ~ +130 °C
Other Extensions: control of direction indicators, the logic part of the plate to take power interface.
Driver Board Size: 55mm * 60mm * 30mm
Drive plate Weight: 33g
Other features: control the direction indicator, power indicator, the current detection logic portion of the plate to take electrical interface