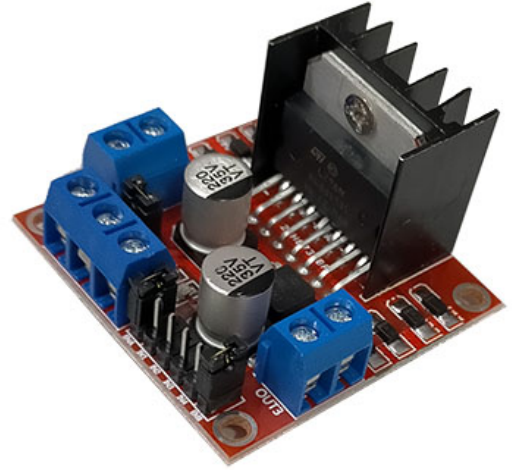


ARD 2 **Arduino Compatibles**
Controllers, Shields, Modules & Sensors

L298N Dual H Bridge Stepper Motor Controller Module

ARD2-2025

- **Directly drive two 3-30V DC motors**
- **Control 2-phase stepper motors**



Description

The L298N driver module, using ST L298N chip, can directly drive two 3-30V DC motor and provides a 5V output interface. You can chip circuitry to 5V power supply, support 3.3V MCU control, easily control DC motor speed and direction, and control 2-phase stepper motors.

Specifications

Driver Chip	L298N Dual H-bridge
Terminal Driver Supply Area VMS	+5V - +35V
Drive Peak Current I/O	2A/Bridge
Logical Terminal Power Supply Range Vss	4.5 - 5.5V
Logical Operating Current Range	0 ~ 36mA
Control Signal Input Voltage Range	4.5-5.5V Low; 0V High
Maximum Power Consumption	20W
Storage Temperature	-25°C ~ +130°C
Dimensions	55mm x 60mm x 30mm
Weight	33g

