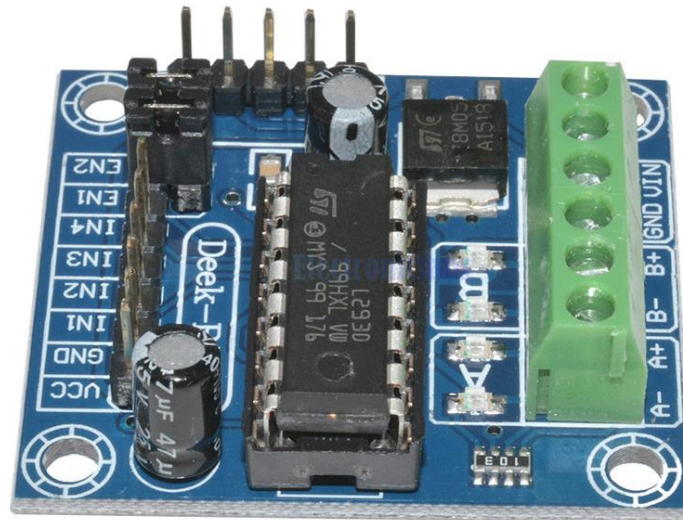


Mini 4-Channel Motor Drive Shield L293D Expansion Board Module High Voltage Curren



Features:

New L293D motor shield, the input voltage DC4.5-25V
 600mA OUTPUT CURRENT CAPABILITY PER CHANNEL
 1.2A PEAK OUTPUT CURRENT (non repetitive)PER CHANNEL
 ENABLE FACILITY
 OVERTEMPERATURE PROTECTION
 LOGICAL "0" INPUT VOLTAGE UP TO 1.5 V(HIGH NOISE IMMUNITY)
 INTERNAL CLAMP DIODES

The Device is a monolithic integrated high voltage, high current four channel driver designed to accept standard DTL or TTL logic levels and drive inductive loads (such as relays solenoids, DC

and stepping motors) and switching power transistors .To simplify use as two bridges each pair of channels is equipped with an enable input. A separate supply input is provided for the logic, allowing operation at a lower voltage and internal clamp diodes are included. This device is suitable for use in switching applications at frequencies up to 5 kHz.

Package Included:

- 1 x Mini Motor Drive Shield Expansion Board L293D Module For Arduino UNO MEGA2560 R3

