

L293D Stepper Motor Driver IC Chip

Slug: l293d-stepper-motor-driver-ic-chip



TECHNICAL SPECIFICATIONS & SUMMARY

[Semiconductor ICs] L293D Stepper Motor Driver IC is a dual H-bridge motor driver integrated circuit (IC). Motor drivers act as current amplifiers since they take a low-current control signal and provide a higher-current signal. This higher current signal is used to drive the motors. Features: Featuring Unit rode L293 and L293D Wide Supply-Voltage Range: 4.5 V to 36 V Separate Input-Logic Supply Internal ESD Protection Thermal Shutdown High-Noise-Immunity Inputs Output Current 1 A Per Channel (600 mA for L293D) Peak Output Current 2 A Per Channel (1.2 A for L293D) Output Clamp Diodes for Inductive Transient Suppression (L293D) Applications: High Current Motor Driver IC. Dual H-bridge for controlling up to two motors at a time. Ideal for Inductive load decoupling from the main/control unit. A wide voltage range allows for an adaptive voltage range control. Package Includes: 1 x L293D Driver IC

UNIT PRICE (EX. GST)

Rs. 68

WITH 18% GST

Rs. 80

In stock: 0 units - HSN: 85044090
Order online at uniksystem.in for bulk pricing.