

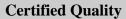
## E-L298N

## **E-L298N Information**



For Reference Only

Part Number	E-L298N
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Description	IC BRIDGE DRIVER PAR 15MULTIWATT
Package	Multiwatt-15 (Vertical, Bent and Staggered Leads)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



Request a Quote

## **E-L298N Specifications**

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Manufacturer Part Number	E-L298N
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Full, Half-Bridge Drivers
Package	Multiwatt-15 (Vertical, Bent and Staggered Leads)
Series	-
Output Configuration	Half Bridge (4)
Applications	DC Motors, Relays, Solenoids, Stepper Motors
Interface	Logic
Load Type	Inductive
Technology	Bipolar
Rds On (Typ)	-
Current - Output / Channel	-
Current - Peak Output	2A
Voltage - Supply	4.5 V ~ 7 V
Voltage - Load	4.8 V ~ 46 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Through Hole
Package / Case	Multiwatt-15 (Vertical, Bent and Staggered Leads)
Supplier Device Package	15-Multiwatt
	Report errors?

## **E-L298N Guarantees**



If you have any question about E-L298N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com