

L297D Information



For Reference Only

Part Number [L297D](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER PAR 20SO
Package 20-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

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.



L297D Specifications

Manufacturer Part Number	L297D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Motor Type - Stepper	Bipolar, Unipolar
Motor Type - AC, DC	-
Function	Controller - Commutation, Direction Management
Output Configuration	Pre-Driver - Half Bridge (4)
Interface	Parallel
Technology	-
Step Resolution	1, 1/2
Applications	General Purpose
Current - Output	-
Voltage - Supply	4.75 V ~ 7 V
Voltage - Load	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SO

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L297D Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

L297D Payment Methods



L297D Shipping Methods



If you have any question about L297D, please do not hesitate to contact us!

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