

**L297/1 Information**


For Reference Only

**Part Number** [L297/1](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Motor Drivers, Controllers](#)  
**Description** IC MOTOR CONTROLLER PAR 20DIP  
**Package** 20-DIP (0.300", 7.62mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**L297/1 Specifications**

Manufacturer Part Number	<a href="#">L297/1</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Motor Drivers, Controllers</a>
Package	20-DIP (0.300", 7.62mm)
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	Through Hole
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-DIP

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## L297/1 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.

## L297/1 Payment Methods



## L297/1 Shipping Methods



If you have any question about L297/1, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)