

L6506 Information



For Reference Only

Part Number [L6506](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR CONTROLLER PAR 18DIP
Package 18-DIP (0.300", 7.62mm)
 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.



L6506 Specifications

Manufacturer Part Number	L6506
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers
Package	18-DIP (0.300", 7.62mm)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-
Function	Controller - Current Management
Output Configuration	Pre-Driver - Half Bridge (4)
Interface	Parallel
Technology	-
Step Resolution	1, 1/2
Applications	General Purpose
Current - Output	-
Voltage - Supply	4.5 V ~ 7 V
Voltage - Load	-
Operating Temperature	0°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-DIP

[Report errors?](#)

L6506 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.

L6506 Payment Methods



L6506 Shipping Methods



If you have any question about L6506, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com