

L296HT Information



For Reference Only

Part Number [L296HT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 4A MULTIWATT15
Package Multiwatt-15 (Horizontal, Bent and Staggered Leads)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



L296HT Specifications

Manufacturer Part Number	L296HT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	Multiwatt-15 (Horizontal, Bent and Staggered Leads)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	9V
Voltage - Input (Max)	46V
Voltage - Output (Min/Fixed)	5.1V
Voltage - Output (Max)	40V
Current - Output	4A
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	Multiwatt-15 (Horizontal, Bent and Staggered Leads)
Supplier Device Package	15-Multiwatt

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L296HT 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.

L296HT Payment Methods



L296HT Shipping Methods



If you have any question about L296HT, please do not hesitate to contact us!

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