

L4977A Information


For Reference Only

Part Number [L4977A](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 7A 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


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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.


L4977A Specifications

Manufacturer Part Number	L4977A
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	Multiwatt-15 (Vertical, Bent and Staggered Leads)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	15V
Voltage - Input (Max)	50V
Voltage - Output (Min/Fixed)	5.1V
Voltage - Output (Max)	40V
Current - Output	7A
Frequency - Switching	200kHz ~ 500kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	Multiwatt-15 (Vertical, Bent and Staggered Leads)
Supplier Device Package	15-Multiwatt

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L4977A 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.

L4977A Payment Methods



L4977A Shipping Methods



If you have any question about L4977A, please do not hesitate to contact us!

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