

**L4947L Information**


For Reference Only

**Part Number** [L4947L](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN 5V 500MA 5PENTAWATT  
**Package** Pentawatt-5 (Vertical, Bent and Staggered Leads)  
 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.


**L4947L Specifications**

Manufacturer Part Number	<a href="#">L4947L</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	Pentawatt-5 (Vertical, Bent and Staggered Leads)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	26V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.75V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	13mA ~ 180mA
PSRR	60dB (120Hz)
Control Features	Reset
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	Pentawatt-5 (Vertical, Bent and Staggered Leads)
Supplier Device Package	5-PENTAWATT

[Report errors?](#)

## L4947L 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.

## L4947L Payment Methods



## L4947L Shipping Methods



If you have any question about L4947L, please do not hesitate to contact us!

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