

L4947 Information


For Reference Only

Part Number [L4947](#)
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


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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.


L4947 Specifications

Manufacturer Part Number	L4947
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
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?](#)

L4947 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.

L4947 Payment Methods



L4947 Shipping Methods



If you have any question about L4947, please do not hesitate to contact us!

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