

L4947

L4947 Information



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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For Reference Only

Certified Quality

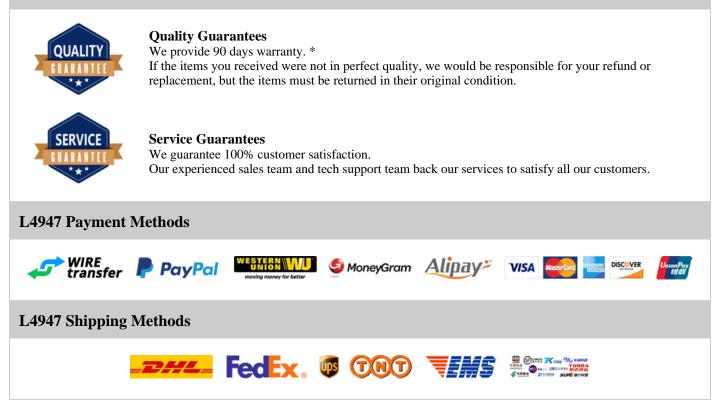
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



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



If you have any question about L4947, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com