

# 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



Request a Quote

For Reference Only

# **Certified Quality**

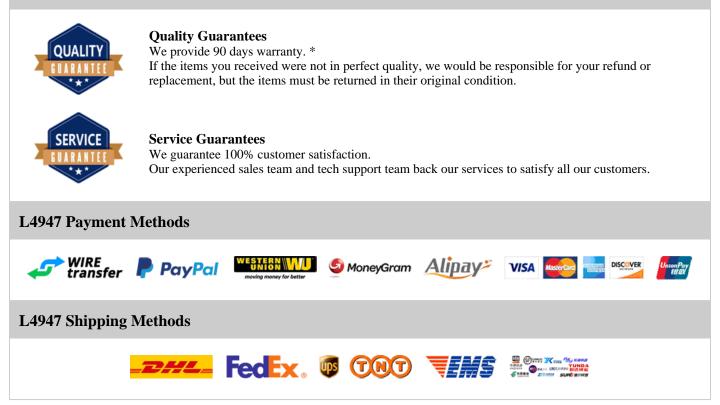
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## 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