

## L5987 Information

Heisener.com	Part Number	L5987	
	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	ž
	Description	IC REG BUCK ADJ 3A 8VFQFPN	- 6ª
	Package	8-VFQFN Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re

## **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.

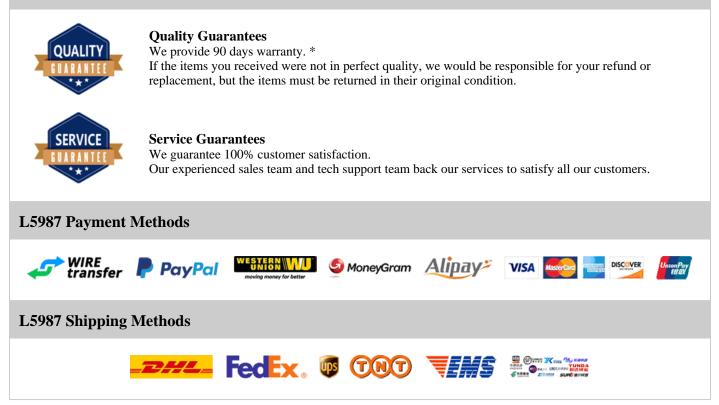


## L5987 Specifications

Manufacturer Part Number	L5987	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	8-VFQFN Exposed Pad	
Series	-	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	2.9V	
Voltage - Input (Max)	18V	
Voltage - Output (Min/Fixed)	0.6V	
Voltage - Output (Max)	18V	
Current - Output	3A	
Frequency - Switching	250kHz ~ 1MHz	
Synchronous Rectifier	No	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-VFQFN Exposed Pad	
Supplier Device Package	8-VFQFPN (3x3)	
	Report errors?	

est a Quote

## L5987 Guarantees



If you have any question about L5987, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com