

# L4971

## L4971 Information



Part Number	L4971
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 1.5A 8DIP
Package	8-DIP (0.300", 7.62mm)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



For Reference Only



#### **Certified Quality**

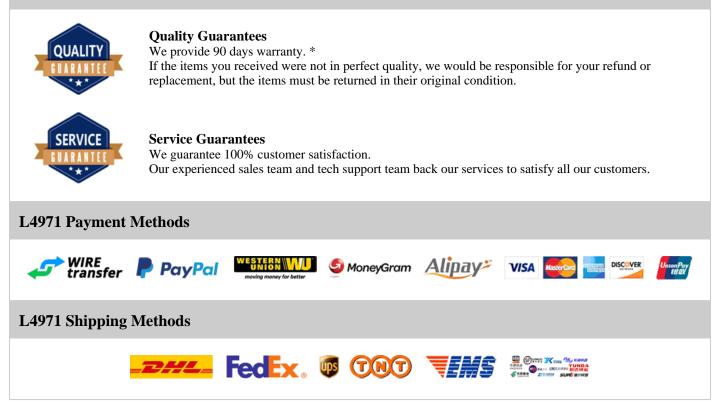
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### L4971 Specifications

Manufacturer Part Number	L4971
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-DIP (0.300", 7.62mm)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	8V
Voltage - Input (Max)	55V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	50V
Current - Output	1.5A
Frequency - Switching	100kHz ~ 300kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

#### L4971 Guarantees



If you have any question about L4971, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com