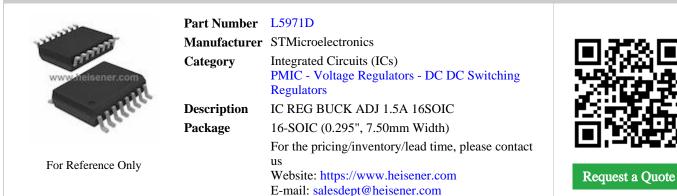
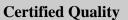


L5971D

L5971D Information





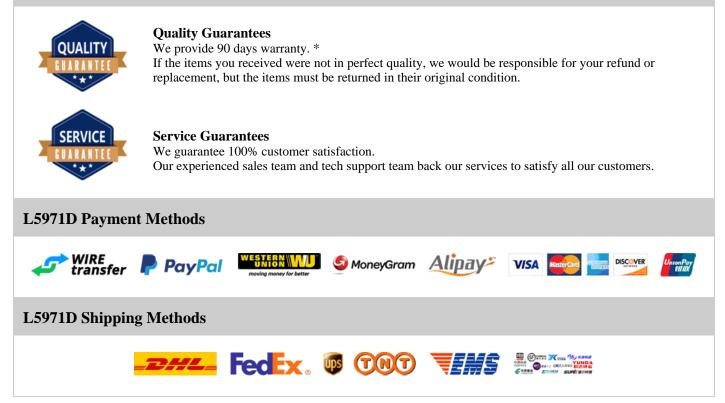
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L5971D Specifications

Manufacturer Part Number	L5971D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	6.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	1.26V
Voltage - Output (Max)	20V
Current - Output	1.5A
Frequency - Switching	100kHz ~ 300kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SO W
	Report errors?

L5971D Guarantees



If you have any question about L5971D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com