

L6986

L6986 Information

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For Reference Only

Part Number	L6986
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 2A SYNC 16HTSSOP
Package	16-TSSOP (0.173", 4.40mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

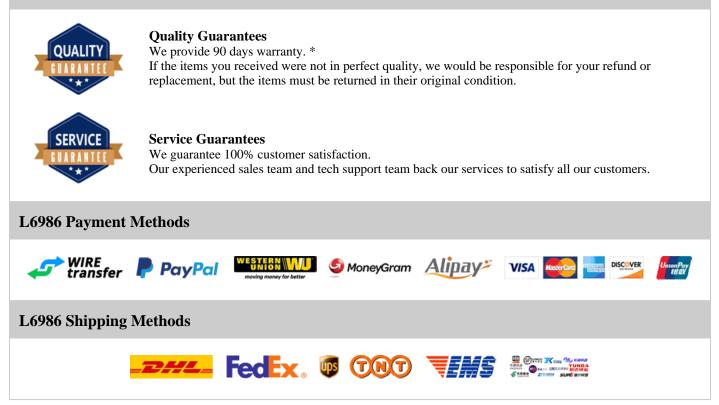
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6986 Specifications

Manufacturer Part Number	L6986
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	38V
Voltage - Output (Min/Fixed)	0.85V
Voltage - Output (Max)	38V
Current - Output	2A
Frequency - Switching	250kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-HTSSOP
	Report errors?

L6986 Guarantees



If you have any question about L6986, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com