

L6986F

L6986F Information

Heisener.com	Part Number Manufacturer Category Description Package	L6986F STMicroelectronics Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators IC REG SWITCHING 16HTSSOP	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

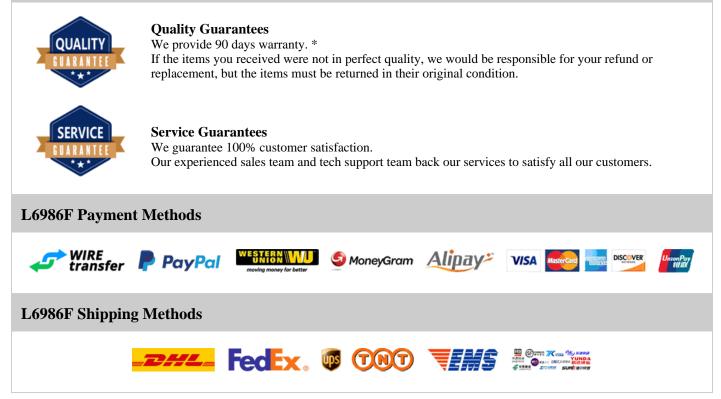
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6986F Specifications

Manufacturer Part Number	L6986F
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	-
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	$250 \text{kHz} \sim 2 \text{MHz}$
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	-
Package / Case	-
Supplier Device Package	
	Report errors?

L6986F Guarantees



If you have any question about L6986F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com