

L7980 Information

	Heisener.com	Part Number	L7980	
		Manufacturer	STMicroelectronics	
		Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
		Description Package	IC REG BUCK ADJ 2A 8VFQFPN 8-VFQFN Exposed Pad	
	For Reference Only	-	For the pricing/inventory/lead time, please contact	
			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.



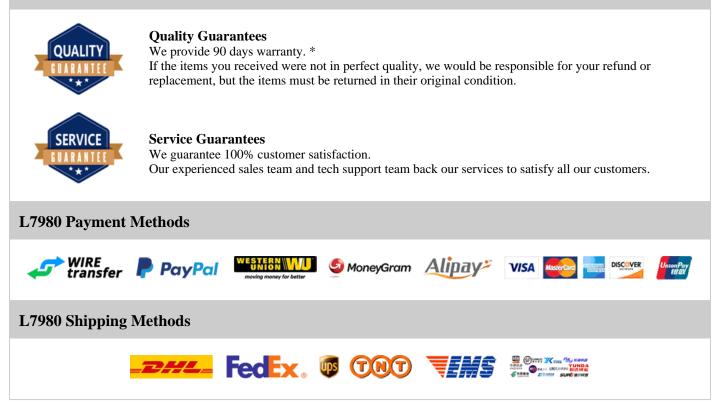
L7980 Specifications

Manufacturer Part Number	L7980
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)	4.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	28V
Current - Output	2A
Frequency - Switching	$250 \text{kHz} \sim 1 \text{MHz}$
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?



L7980

L7980 Guarantees



If you have any question about L7980, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com