

L7981 Information



For Reference Only

Part Number L7981

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 3A 8VFQFPN

Package 8-VFDFN Exposed Pad

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.









L7981 Specifications	
Manufacturer Part Number	L7981
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators

Package 8-VFDFN Exposed Pad

3A

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 (Min/Fixed) 0.6V Voltage - Output (Max) 28V

Current - Output

Frequency - Switching 250kHz ~ 1MHz

Synchronous Rectifier No

Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$

Mounting Type Surface Mount

Package / Case 8-VFDFN Exposed Pad

Supplier Device Package 8-VFQFPN (3x3)

Report errors?

L7981 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

L7981 Payment Methods









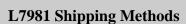
























If you have any question about L7981, please do not hesitate to contact us!

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