

L4995K Information



For Reference Only

Part Number L4995K

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 5V 500MA POWERSSO

Package PowerSSO-24

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.









L4995K Specifications

Manufacturer Part Number	L4995K
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	PowerSSO-24
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	31V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 400mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$160\mu\text{A} \sim 2.7\text{mA}$
PSRR	55dB (100Hz)
Control Features	Enable, Reset, Watchdog
Protection Features	Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	PowerSSO-24
Supplier Device Package	PowerSSO-24
	Report errors?

L4995K 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.

L4995K Payment Methods



















L4995K Shipping Methods













If you have any question about L4995K, please do not hesitate to contact us!

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