

L9947S Information



For Reference Only

Part Number L9947S

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC DRIVER AUTO APPS MULTIWATT15

Package Multiwatt-15 (Vertical, Bent and Staggered Leads)

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.









L9947S Specifications

Manufacturer Part Number	L9947S	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	Multiwatt-15 (Vertical, Bent and Staggered Leads)	
Series	-	
Motor Type - Stepper	-	
Motor Type - AC, DC	Brushed DC	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (4), High Side (1)	
Interface	-	
Technology	DMOS	
Step Resolution	-	
Applications	Automotive	
Current - Output	-	
Voltage - Supply	4.5 V ~ 5.5 V	
Voltage - Load	8 V ~ 16 V	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Through Hole	
Package / Case	Multiwatt-15 (Vertical, Bent and Staggered Leads)	
Supplier Device Package	15-Multiwatt	
		Report errors?

L9947S 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.

L9947S Payment Methods



















L9947S Shipping Methods













If you have any question about L9947S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com