

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!

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