

L99LD21Q6TR Information


For Reference Only

Part Number [L99LD21Q6TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description HIGH POWER LED DRIVER FOR AUTOMO
Package 40-TFQFN 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.


L99LD21Q6TR Specifications

Manufacturer Part Number	L99LD21Q6TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	40-TFQFN Exposed Pad
Series	Automotive, AEC-Q100
Type	DC DC Regulator
Topology	Buck, Boost
Internal Switch(s)	Yes
Number of Outputs	2
Voltage - Supply (Min)	5.5V
Voltage - Supply (Max)	24V
Voltage - Output	50V
Current - Output / Channel	1.5A
Frequency	100kHz ~ 450kHz
Dimming	PWM
Applications	Automotive, Lighting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	40-TFQFN Exposed Pad
Supplier Device Package	40-QFN (6x6)

[Report errors?](#)

L99LD21Q6TR 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.

L99LD21Q6TR Payment Methods



L99LD21Q6TR Shipping Methods



If you have any question about L99LD21Q6TR, please do not hesitate to contact us!

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