

**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](mailto: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.


**L99LD21Q6TR Specifications**

Manufacturer Part Number	<a href="#">L99LD21Q6TR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
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)

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## 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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