

## L6591TR Information



For Reference Only

**Part Number** [L6591TR](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC CTRLR PWM PROG CM HV 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 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.



## L6591TR Specifications

Manufacturer Part Number	<a href="#">L6591TR</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Half-Bridge
Voltage - Start Up	14V
Voltage - Supply (Vcc/Vdd)	8.7 V ~ 22 V
Duty Cycle	50%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Load
Control Features	Frequency Control, Soft Start
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
Mounting Type	Surface Mount

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## L6591TR 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.

## L6591TR Payment Methods



## L6591TR Shipping Methods



If you have any question about L6591TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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