



### **L6591TR Information**

w heisener care

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



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**

For Reference Only

Manufacturer Part Number	L6591TR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
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
	Report errors?

### **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 E-mail: salesdept@heisener.com