

### **L6590D Information**



For Reference Only

Part Number L6590D

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC SWIT OVP OCP 16SOIC **Package** 16-SOIC (0.295", 7.50mm 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.









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Manufacturer Part Number	L6590D
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	14.5V
Voltage - Supply (Vcc/Vdd)	6.5 V ~ 18 V
Duty Cycle	70%
Frequency - Switching	65kHz
Power (Watts)	15W
Fault Protection	Current Limiting, Over Temperature, Over Voltage
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SO
Mounting Type	Surface Mount
	Report errors?

### **L6590D 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.

## **L6590D Payment Methods**



















# **L6590D Shipping Methods**













If you have any question about L6590D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com