

L6590D

L6590D Information



For Reference Only

L6590D
STMicroelectronics
Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
IC SWIT OVP OCP 16SOIC
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

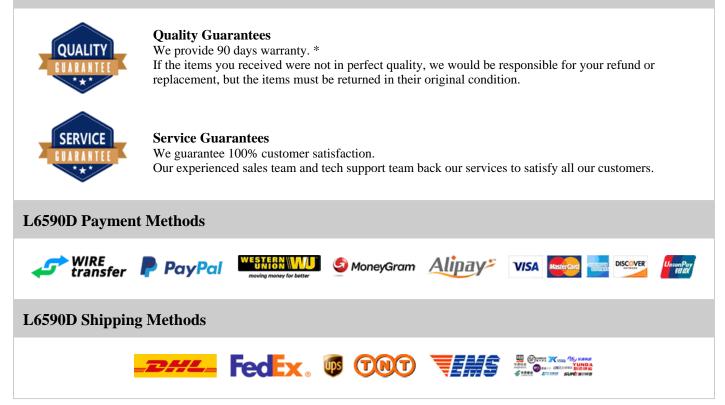
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



L6590D Specifications

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



If you have any question about L6590D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com