



### **VIPER012LSTR Information**



For Reference Only

Part Number VIPER012LSTR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC OFFLINE CONV PWM 10SSOP **Package** 10-SOP (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.









# **VIPER012LSTR Specifications**

Manufacturer Part Number	VIPER012LSTR	
Manufacturer	STMicroelectronics	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	10-SOP (0.154", 3.90mm Width)	
Series	-	
Output Isolation	Either	
Internal Switch(s)	Yes	
Voltage - Breakdown	800V	
Topology	Buck, Buck-Boost, Flyback	
Voltage - Start Up	8V	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 30 V	
Duty Cycle	80%	
Frequency - Switching	60kHz	
Power (Watts)	7W	
Fault Protection	Current Limiting, Over Temperature, Over Voltage, Short Circuit	
Control Features	-	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	10-SOP (0.154", 3.90mm Width)	
Supplier Device Package	10-SSOP	
Mounting Type	Surface Mount	
		Report errors?

#### **VIPER012LSTR 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.

### **VIPER012LSTR Payment Methods**



















### **VIPER012LSTR Shipping Methods**













If you have any question about VIPER012LSTR, please do not hesitate to contact us!

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