

**VIPER50-E Information**


For Reference Only

**Part Number** [VIPER50-E](#)  
**Manufacturer** STMicroelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC SWIT PWM SMPS CM PENTAWATT5  
**Package** Pentawatt-5 HV (Bent and Staggered Leads)  
 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.


**VIPER50-E Specifications**

Manufacturer Part Number	<a href="#">VIPER50-E</a>
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	Pentawatt-5 HV (Bent and Staggered Leads)
Series	VIPER?
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	620V
Topology	Flyback
Voltage - Start Up	11V
Voltage - Supply (Vcc/Vdd)	8 V ~ 15 V
Duty Cycle	-
Frequency - Switching	Up to 200kHz
Power (Watts)	50W
Fault Protection	Current Limiting, Over Temperature
Control Features	Frequency Control, Soft Start, Sync
Operating Temperature	-
Package / Case	Pentawatt-5 HV (Bent and Staggered Leads)
Supplier Device Package	5-PENTAWATT
Mounting Type	Surface Mount

[Report errors?](#)

## VIPER50-E 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.

## VIPER50-E Payment Methods



## VIPER50-E Shipping Methods



If you have any question about VIPER50-E, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)