



VIPER50SP Information



For Reference Only

Part Number VIPER50SP

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC SWIT PWM SMPS CM POWERSO10

Package PowerSO-10 Exposed Bottom Pad
For the pricing/inventory/lead time, please contact

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.









VIPER50SP Specifications

Manufacturer Part Number	VIPER50SP
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	PowerSO-10 Exposed Bottom Pad
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	PowerSO-10 Exposed Bottom Pad
Supplier Device Package	5-PENTAWATT
Mounting Type	Surface Mount
	Report errors?

VIPER50SP 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.

VIPER50SP Payment Methods



















VIPER50SP Shipping Methods













If you have any question about VIPER50SP, please do not hesitate to contact us!

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