

VIPER100 Information


For Reference Only

Part Number [VIPER100](#)
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


[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.


VIPER100 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | VIPER100 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| 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) | 100W |
| Fault Protection | Current Limiting, Over Temperature |
| Control Features | EN, Frequency Control, Soft Start |
| Operating Temperature | - |
| Package / Case | Pentawatt-5 HV (Bent and Staggered Leads) |
| Supplier Device Package | 5-PENTAWATT |
| Mounting Type | Surface Mount |

[Report errors?](#)

VIPER100 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.

VIPER100 Payment Methods



VIPER100 Shipping Methods



If you have any question about VIPER100, please do not hesitate to contact us!

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