



VIPER012HS Information

Heisener.com

Part Number VIPER012HS

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC OFFLINE CONV PWM 10SSOP

Package -

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









VIPER012HS Specifications

| Manufacturer Part Number VIPER012HS Manufacturer STMicroelectronics Category Integrated Circuits (ICs) | |
|---|----------------|
| | |
| Category Integrated Circuits (ICs) | |
| | |
| PMIC - AC DC Converters, Offline Switchers | |
| Package - | |
| Series - | |
| Output Isolation Either | |
| Internal Switch(s) Yes | |
| Voltage - Breakdown 800V | |
| Topology Buck, Buck-Boost, Flyback | |
| Voltage - Start Up - | |
| Voltage - Supply (Vcc/Vdd) 4.5 V ~ 30 V | |
| Duty Cycle 80% | |
| Frequency - Switching 120kHz | |
| Power (Watts) 7W | |
| Fault Protection Current Limiting, Over Temperature, Over Voltage, Short Circuit | |
| Control Features - | |
| Operating Temperature $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$ | |
| Package / Case - | |
| Supplier Device Package - | |
| Mounting Type - | |
| R | Report errors? |

VIPER012HS 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.

VIPER012HS Payment Methods



















VIPER012HS Shipping Methods













If you have any question about VIPER012HS, please do not hesitate to contact us!

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