

VIPER012BHSTR Information


For Reference Only

Part Number [VIPER012BHSTR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description ENERGY SAVING OFF-LINE HIGH VOLT
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.


VIPER012BHSTR Specifications

Manufacturer Part Number	VIPER012BHSTR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	10-SOP (0.154", 3.90mm Width)
Series	VIPER™
Output Isolation	Either
Internal Switch(s)	Yes
Voltage - Breakdown	800V
Topology	Buck, Boost, Buck-Boost, Flyback
Voltage - Start Up	8V
Voltage - Supply (Vcc/Vdd)	4.5V ~ 30V
Duty Cycle	80%
Frequency - Switching	120kHz
Power (Watts)	8W
Fault Protection	Current Limiting, Over Load, Over Voltage, Short Circuit
Control Features	EN, Soft Start
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?](#)

VIPER012BHSTR 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.

VIPER012BHSTR Payment Methods



VIPER012BHSTR Shipping Methods



If you have any question about VIPER012BHSTR, please do not hesitate to contact us!

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