

VIPER16HD Information


For Reference Only

Part Number [VIPER16HD](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CONV PWM OTP 16-SOIC
Package 16-SOIC (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.


VIPER16HD Specifications

Manufacturer Part Number	VIPER16HD
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width)
Series	VIPer? plus
Output Isolation	Either
Internal Switch(s)	Yes
Voltage - Breakdown	800V
Topology	Buck, Buck-Boost, Flyback
Voltage - Start Up	13V
Voltage - Supply (Vcc/Vdd)	11.5 V ~ 23.5 V
Duty Cycle	70%
Frequency - Switching	115kHz
Power (Watts)	10W
Fault Protection	Current Limiting, Over Temperature
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
Mounting Type	Surface Mount

[Report errors?](#)

VIPER16HD 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.

VIPER16HD Payment Methods



VIPER16HD Shipping Methods



If you have any question about VIPER16HD, please do not hesitate to contact us!

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