



### **VIPER17LD Information**

For Reference Only

Part Number VIPER17LD

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers IC OFFLINE CONV PWM OVP 16SOIC

**Description** Package 16-SOIC (0.154", 3.90mm Width)

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.









# **VIPER17LD Specifications**

| Manufacturer Part Number   | VIPER17LD  |                |
|----------------------------|--|----------------|
| 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           | Isolated   |                |
| Internal Switch(s)         | Yes  |                |
| Voltage - Breakdown        | 800V   |                |
| Topology                   | Flyback  |                |
| Voltage - Start Up         | 14V  |                |
| Voltage - Supply (Vcc/Vdd) | 8.5 V ~ 23.5 V                                   |                |
| Duty Cycle                 | 70%  |                |
| Frequency - Switching      | 60kHz  |                |
| Power (Watts)              | 10W  |                |
| Fault Protection           | Current Limiting, Over Temperature, Over Voltage |                |
| 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? |

### **VIPER17LD 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.

## **VIPER17LD Payment Methods**





















## **VIPER17LD Shipping Methods**













If you have any question about VIPER17LD, please do not hesitate to contact us!

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