

# VIPERA16HDTR

uest a Quote

#### **VIPERA16HDTR Information**

	Part Number	VIPERA16HDTR	
Porter Part	Manufacturer	STMicroelectronics	
	Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers	
	Description	IC OFFLINE CONV PWM OTP	
	Package	16-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	
		us	
For Reference Only		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

### **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.



### **VIPERA16HDTR Specifications**

Manufacturer Part Number	VIPERA16HDTR	
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	80%	
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?	

#### **VIPERA16HDTR** 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.

## **VIPERA16HDTR Payment Methods**





If you have any question about VIPERA16HDTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com