






STMicroelectronics





VIPER17HD

Part Number:	VIPER17HD
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE CONV PWM OVP 16SOIC
	 1.VIPER17HD.pdf
	 2.VIPER17HD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	105255 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





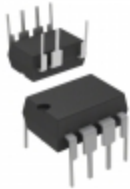
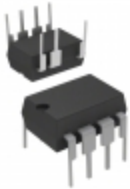



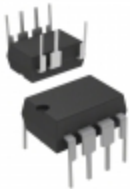

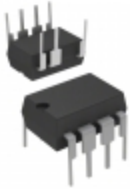
Specifications of VIPER17HD

PART NUMBER	VIPER17HD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OVP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105255 pcs
DATA SHEET	 1.VIPER17HD.pdf  2.VIPER17HD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 23.5 V
VOLTAGE - START UP	14V
VOLTAGE - BREAKDOWN	800V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	VIPer™ plus
POWER (WATTS)	10W
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-15811-5 VIPER17HD-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	115kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	70%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 115kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	VIPER17

Related Tags

STMicroelectronics VIPER17HD	VIPER17HD Distributor	VIPER17HD Supplier
VIPER17HD Price	VIPER17HD Pictures	VIPER17HD Image
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VIPER17HD Stock	Buy VIPER17HD	Buy STMicroelectronics VIPER17HD
STMicroelectronics VIPER17HD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER17HD		

Related Products

<div><div>VIPER16LDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OTP 16SOIC</div><div>In stock: 266445 pcs</div><div>RFQ</div></div>	<div><div>VIPER20-22-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC SWIT SMPS CM OTP PENTAWATT5</div><div>In stock: 3051 pcs</div><div>RFQ</div></div>
<div><div>VIPER17LD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16SOIC</div><div>In stock: 56278 pcs</div><div>RFQ</div></div>	<div><div>VIPER17LDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16SOIC</div><div>In stock: 267347 pcs</div><div>RFQ</div></div>
<div><div>VIPER16LN</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP OCP 7DIP</div><div>In stock: 97870 pcs</div><div>RFQ</div></div>	<div><div>VIPER17LN</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP OCP 8DIP</div><div>In stock: 83399 pcs</div><div>RFQ</div></div>
<div><div>VIPER16HDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM 16SOIC</div><div>In stock: 98926 pcs</div><div>RFQ</div></div>	<div><div>VIPER16LD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OTP 16-SOIC</div><div>In stock: 98447 pcs</div><div>RFQ</div></div>
<div><div>VIPER17HDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16SOIC</div><div>In stock: 288069 pcs</div><div>RFQ</div></div>	<div><div>VIPER17HN</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP OCP 8DIP</div><div>In stock: 109519 pcs</div><div>RFQ</div></div>
<div><div>VIPER16HD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OTP 16-SOIC</div><div>In stock: 104113 pcs</div><div>RFQ</div></div>	<div><div>VIPER16HN</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OTP 7DIP</div><div>In stock: 108253 pcs</div><div>RFQ</div></div>