






VIPER27HD

Part Number:	VIPER27HD
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE CONV PWM OVP 16-SOIC
Datasheets:	 VIPER27HD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


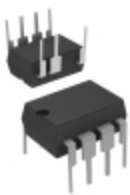

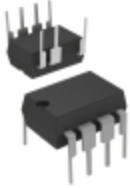



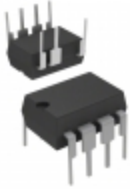
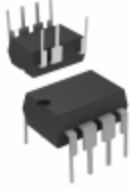



Specifications of VIPER27HD

PART NUMBER	VIPER27HD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OVP 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VIPER27HD.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)	20W
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-14812-5 VIPER27HD-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 115kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	VIPER27

Related Tags

STMicroelectronics VIPER27HD	VIPER27HD Distributor	VIPER27HD Supplier
VIPER27HD Price	VIPER27HD Pictures	VIPER27HD Image
VIPER27HD PDF Datasheet	VIPER27HD Download Datasheet	VIPER27HD Datasheet
VIPER27HD Stock	Buy VIPER27HD	Buy STMicroelectronics VIPER27HD
STMicroelectronics VIPER27HD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER27HD		

Related Products

 <div>VIPER26HDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16-SOIC In stock: Out stock RFQ</div>	 <div>VIPER27LN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 7DIP In stock: Out stock RFQ</div>
 <div>VIPER27HDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 16SO In stock: Out stock RFQ</div>	 <div>VIPER26HN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 7-DIP In stock: Out stock RFQ</div>
 <div>VIPER27LDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 16SO In stock: Out stock RFQ</div>	 <div>VIPER26LDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16-SOIC In stock: Out stock RFQ</div>
 <div>VIPER27LD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16-SOIC In stock: 1 pcs RFQ</div>	 <div>VIPER26LN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 7-DIP In stock: Out stock RFQ</div>
 <div>VIPER27HN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 7DIP In stock: Out stock RFQ</div>	 <div>VIPER26LD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16-SOIC In stock: Out stock RFQ</div>
 <div>VIPER28HD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16SOIC In stock: Out stock RFQ</div>	 <div>VIPER26HD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16-SOIC In stock: Out stock RFQ</div>