






STMicroelectronics





VIPER28HDTR

Part Number:	VIPER28HDTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE CONV PWM 800V 16SOIC
	 1.VIPER28HDTR.pdf
	 2.VIPER28HDTR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101770 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

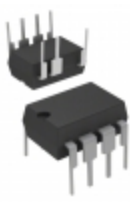







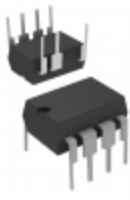
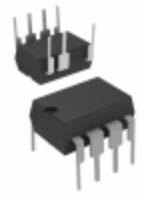


Specifications of VIPER28HDTR

PART NUMBER	VIPER28HDTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM 800V 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101770 pcs
DATA SHEET	 1.VIPER28HDTR.pdf  2.VIPER28HDTR.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)	16W
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-11244-1
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, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 115kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	VIPER28

Related Tags

STMicroelectronics VIPER28HDTR	VIPER28HDTR Distributor	VIPER28HDTR Supplier
VIPER28HDTR Price	VIPER28HDTR Pictures	VIPER28HDTR Image
VIPER28HDTR PDF Datasheet	VIPER28HDTR Download Datasheet	VIPER28HDTR Datasheet
VIPER28HDTR Stock	Buy VIPER28HDTR	Buy STMicroelectronics VIPER28HDTR
STMicroelectronics VIPER28HDTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER28HDTR		

Related Products

 <div><b>VIPER28HN</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 8DIP In stock: 79641 pcs RFQ</div>	 <div><b>VIPER28HE</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 10-SDIP In stock: 6384 pcs RFQ</div>
 <div><b>VIPER27LDTR</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 16SO In stock: 228429 pcs RFQ</div>	 <div><b>VIPER28LE</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 10-SDIP In stock: 6473 pcs RFQ</div>
 <div><b>VIPER27LD</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16-SOIC In stock: 98038 pcs RFQ</div>	 <div><b>VIPER27HDTR</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 16SO In stock: 223918 pcs RFQ</div>
 <div><b>VIPER28HD</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16SOIC In stock: 220109 pcs RFQ</div>	 <div><b>VIPER28LD</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16SOIC In stock: 229200 pcs RFQ</div>
 <div><b>VIPER27HN</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 7DIP In stock: 88316 pcs RFQ</div>	 <div><b>VIPER28LN</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 8DIP In stock: 62075 pcs RFQ</div>
 <div><b>VIPER27LN</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 7DIP In stock: 91249 pcs RFQ</div>	 <div><b>VIPER28LDTR</b> Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 800V 16SOIC In stock: 185853 pcs RFQ</div>