



Image may be representation. See specifications for product details.

### VIPER100-E

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From Shipment Way VIPER100-E

STMicroelectronics

IC SWIT PWM SMPS CM PENTAWATT5

Lead free / RoHS Compliant

VIPER100-E.pdf

6577 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of VIPER100-E	
PART NUMBER	VIPER100-E	
MANUFACTURER	STMicroelectronics	
DESCRIPTION	IC SWIT PWM SMPS CM PENTAWATT5	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	6577 pcs	
DATA SHEET	VIPER100-E.pdf	
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V	
VOLTAGE - START UP	11V	
VOLTAGE - BREAKDOWN	620V	
TOPOLOGY	Flyback	
SUPPLIER DEVICE PACKAGE	5-PENTAWATT	
SERIES	VIPER™	
POWER (WATTS)	100W	
PACKAGING	Tube	
PACKAGE / CASE	Pentawatt-5 HV (Bent and Staggered Leads)	
OUTPUT ISOLATION	Isolated	
OTHER NAMES	497-6161-5 VIPER100E	
OPERATING TEMPERATURE	-	
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	Up to 200kHz	
FAULT PROTECTION	Current Limiting, Over Temperature	
DUTY CYCLE	-	
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 200kHz 5-PENTAWATT	
CONTROL FEATURES	EN, Frequency Control, Soft Start	
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# **Related Tags**

VIPER100

STMicroelectronics VIPER100-E	VIPER100-E Distributor	VIPER100-E Supplier
VIPER100-E Price	VIPER100-E Pictures	VIPER100-E Image
VIPER100-E PDF Datasheet	VIPER100-E Download Datasheet	VIPER100-E Datasheet
VIPER100-E Stock	Buy VIPER100-E	Buy STMicroelectronics VIPER100-E
STMicroelectronics VIPER100-E	STMicroelectronics Supplier	STMicroelectronics Distributor

# **Related Products**



STMicroelectronics VIPER100-E

BASE PART NUMBER

## VIPER100A

Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 45655 pcs

**RFQ** 



## VIPER100

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5

In stock: 23149 pcs

**RFQ** 



# **VIPEROPLDTR**

Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 16SOIC In stock: 84403 pcs

**RFQ** 



## **VIPER100ASPTR-E**

Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM POWERSO10 In stock: 6209 pcs

**RFQ** 



# **VIPEROPLD**

Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 16SOIC In stock: 205973 pcs

**RFQ** 

## **VIPER100A-22-E**

Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 4037 pcs

**RFQ** 



#### **VIPEROPHDTR** Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 16SOIC

In stock: 84823 pcs

**RFQ** 



## **VIPER100ASP-E**

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM POWERSO10 In stock: 5565 pcs

**RFQ** 



#### VIPER100A-E Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 6508 pcs

**RFQ** 



#### **VIPER100A(022Y)** Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 38583 pcs

**RFQ** 



#### **VIPER100-22-E** Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 6320 pcs

**RFQ** 



VIPER100(022Y)

Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 42043 pcs



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong





**RFQ** 







