## VIPER100SP13TR Details PDF





Image may be representation. See specifications for product details.

# VIPER100SP13TR

Part Number:	VIPER100SP13TR	
Manufacturer/Brand:	STMicroelectronics	
Product description	IC SWIT PWM SMPS CM POWERSO10	
Datasheets:	VIPER100SP13TR.pdf	
RoHs Status	Contains lead / RoHS non-compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

## **REQUEST FOR QUOTATION**

#### Specifications of VIPER100SP13TR

PART NUMBER	VIPER100SP13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM POWERSO10
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	Der VIPER100SP13TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
VOLTAGE - START UP	11V
VOLTAGE - BREAKDOWN	620V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPER™
POWER (WATTS)	100W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-3284-2
OPERATING TEMPERATURE	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 10-PowerSO
CONTROL FEATURES	EN, Frequency Control, Soft Start
BASE PART NUMBER	VIPER100

# **Related Tags**

STMicroelectronics VIPER100SP13TR	VIPER100SP13TR Distributor	VIPER100SP13TR Supplier
VIPER100SP13TR Price	VIPER100SP13TR Pictures	VIPER100SP13TR Image
VIPER100SP13TR PDF Datasheet	VIPER100SP13TR Download Datasheet	VIPER100SP13TR Datasheet
VIPER100SP13TR Stock	Buy VIPER100SP13TR	Buy STMicroelectronics VIPER100SP13TR
STMicroelectronics VIPER100SP13TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER100SP13TR		

# **Related Products**



#### VIPER100A

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: Out stock





#### VIPER12-LED-EV

Manufacturers: STMicroelectronics Description: VIPER LED POWER SUPPLY In stock: Out stock

RFQ



# VIPER12AS

**VIPER100A-22-E** 

In stock: Out stock

RFQ

Manufacturers: STMicroelectronics

Manufacturers: STMicroelectronics Description: IC OFFLINE SWIT PWM SMPS 8SOIC In stock: Out stock

Description: IC SWIT PWM SMPS CM PENTAWATT5

RFQ



## VIPER12ADIP-E

Manufacturers: STMicroelectronics Description: IC OFFLINE SWIT PWM SMPS CM 8DIP In stock: Out stock

RFQ



### VIPER100ASP-E

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

RFQ



# VIPER100A(022Y)

RFQ

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: Out stock



## VIPER12ADIP

Manufacturers: STMicroelectronics Description: IC OFFLINE SWIT PWM SMPS CM 8DIP In stock: Out stock

RFQ



#### VIPER100A-E

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: Out stock

RFQ



#### VIPER100ASPTR-E

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

RFQ



#### VIPER115XSTR

Manufacturers: STMicroelectronics Description: ENERGY SAVING OFF-LINE HIGH VOLT In stock: Out stock

RFQ



### VIPER115LSTR

Manufacturers: STMicroelectronics Description: IND. & POWER CONV. In stock: Out stock

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