



Image may be representation. See specifications for product details.

#### VIPER100(022Y)

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way VIPER100(022Y)

STMicroelectronics

IC SWIT PWM SMPS CM PENTAWATT5

VIPER100(022Y).pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

# **REQUEST FOR QUOTATION**

	Specifications of VIPER100(022Y)
PART NUMBER	VIPER100(022Y)
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM PENTAWATT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VIPER100(022Y).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	497-3285-5
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
BASE PART NUMBER	VIPER100

# **Related Tags**

STMicroelectronics VIPER100(022Y)	VIPER100(022Y) Distributor	VIPER100(022Y) Supplier
VIPER100(022Y) Price	VIPER100(022Y) Pictures	VIPER100(022Y) Image
VIPER100(022Y) PDF Datasheet	VIPER100(022Y) Download Datasheet	VIPER100(022Y) Datasheet
VIPER100(022Y) Stock	Buy VIPER100(022Y)	Buy STMicroelectronics VIPER100(022Y)
STMicroelectronics VIPER100(022Y)	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER100(022Y)		

# **Related Products**



### **VIPER100A-22-E**

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5

In stock: Out stock

**RFQ** 



# **VIPEROPHD**

Manufacturers: STMicroelectronics Description: IC OFF-LINE CONVERTER 16SOIC

In stock: Out stock

**RFQ** 



# **VIPEROPHDTR**

Manufacturers: STMicroelectronics Description: IC OFF-LINE CONVERTER 16SOIC

In stock: Out stock

**RFQ** 



### **VIPEROPLD**

Manufacturers: STMicroelectronics Description: IC OFF-LINE CONVERTER 16SOIC

In stock: Out stock

**RFQ** 



# VIPER100A

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5

In stock: Out stock

**RFQ** 



### **VIPER100A(022Y)**

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5

In stock: Out stock

**RFQ** 



# VIPER100

Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5

In stock: 8 pcs

RFQ



### **VIPERO6XSTR**

Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 10-SSOP

In stock: Out stock **RFQ** 



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

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

**RFQ** 



#### VIPER100-E Manufacturers: STMicroelectronics

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

**RFQ** 



#### VIPER100A-E Manufacturers: STMicroelectronics

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

**RFQ** 



### **VIPEROPLDTR**

Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 16SOIC

In stock: Out stock **RFQ** 













