



Image may be representation. See specifications for product details.

#### VIPER12AS

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way VIPER12AS

STMicroelectronics

IC OFFLINE SWIT PWM SMPS 8SOIC

VIPER12AS.pdf

Contains lead / RoHS non-compliant

112796 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of VIPER12AS
	Specifications of VII ER12/13
PART NUMBER	VIPER12AS
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE SWIT PWM SMPS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	112796 pcs
DATA SHEET	VIPER12AS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 38 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	730V
TOPOLOGY	-
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	VIPER™
POWER (WATTS)	8W
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Non-Isolated
OTHER NAMES	497-3102
OPERATING TEMPERATURE	-40°C ~ 150°C (TC)
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	60kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline 60kHz 8-SOIC
CONTROL FEATURES	-
DACE DADT NUMBED	VIDED13

## **Related Tags**

VIPER12

STMicroelectronics VIPER12AS	VIPER12AS Distributor	VIPER12AS Supplier
VIPER12AS Price	VIPER12AS Pictures	VIPER12AS Image
VIPER12AS PDF Datasheet	VIPER12AS Download Datasheet	VIPER12AS Datasheet
VIPER12AS Stock	Buy VIPER12AS	Buy STMicroelectronics VIPER12AS
STMicroelectronics VIPER12AS	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER12AS		

# **Related Products**



BASE PART NUMBER

# **VIPER15HDTR**

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC

In stock: 55035 pcs

**RFQ** 



# VIPER12AS-E

Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS 8SOIC In stock: 333899 pcs

**RFQ** 



# VIPER115LSTR

Manufacturers: STMicroelectronics Description: IND. & POWER CONV.

In stock: 239410 pcs

**RFQ** 



## VIPER115XSTR

Manufacturers: STMicroelectronics

Description: ENERGY SAVING OFF-LINE HIGH VOLT In stock: 192492 pcs

**RFQ** 



## **VIPER12ASTR-E**

Manufacturers: STMicroelectronics Description: IC OFFLINE SWIT PWM SMPS 8SOIC

In stock: 102977 pcs

**RFQ** 



## VIPER100SP13TR

Manufacturers: STMicroelectronics

Description: IC SWIT PWM SMPS CM POWERSO10 In stock: 31134 pcs

**RFQ** 



# VIPER15HD

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16-SOIC

In stock: 141274 pcs

**RFQ** 



#### VIPER12ADIP-E Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS CM 8DIP

In stock: 130244 pcs

**RFQ** 



#### VIPER15LD Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 16-SOIC

In stock: 141584 pcs

**RFQ** 



#### **VIPER12-LED-EV** Manufacturers: STMicroelectronics

Description: VIPER LED POWER SUPPLY In stock: 3745 pcs



# **VIPER12ADIP**

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

In stock: 85092 pcs **RFQ** 



In stock: 70068 pcs

**VIPER15HN** 

**RFQ** 

**RFQ** 

Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 7DIP















