

**STMicroelectronics** 

### **VIPER15HDTR**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

VIPER15HDTR STMicroelectronics

VIPER15HDTR.pdf

IC OFFLINE CONV PWM OVP 16SOIC

infinity-electronic

Lead free / RoHS Compliant 55035 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

PART NUMBER	VIPER15HDTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OVP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55035 pcs
DATA SHEET	VIPER15HDTR.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)	10W
PACKAGING	Original-Reel®
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-10062-6
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	225kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage

Specifications of VIPER15HDTR

## **Related Tags**

VIPER15

Converter Offline Flyback Topology 225kHz 16-SO

STMicroelectronics VIPER15HDTR	VIPER15HDTR Distributor	VIPER15HDTR Supplier
VIPER15HDTR Price	VIPER15HDTR Pictures	VIPER15HDTR Image
VIPER15HDTR PDF Datasheet	VIPER15HDTR Download Datasheet	VIPER15HDTR Datasheet
VIPER15HDTR Stock	Buy VIPER15HDTR	Buy STMicroelectronics VIPER15HDTR
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STMicroelectronics VIPER15HDTR		

## **Related Products**



DUTY CYCLE

**DETAILED DESCRIPTION** 

**CONTROL FEATURES** 

BASE PART NUMBER

## VIPER12AS-E

Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS 8SOIC

In stock: 333899 pcs

**RFQ** 



## **VIPER12AS**

Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS 8SOIC In stock: 112796 pcs

**RFQ** 



## **VIPER15LDTR**

Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 59874 pcs

**RFQ** 



## VIPER15LN

Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP HV 7DIP In stock: 70826 pcs

**RFQ** 



## **VIPER12ADIP**

Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS CM 8DIP In stock: 85092 pcs

**RFQ** 

## VIPER15HN

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 7DIP

In stock: 70068 pcs

**RFQ** 



# **VIPER15LD**

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

In stock: 141584 pcs

**RFQ** 



#### **VIPER12ADIP-E** Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS CM 8DIP In stock: 130244 pcs

**RFQ** 



#### **VIPER12ASTR-E** Manufacturers: STMicroelectronics

Description: IC OFFLINE SWIT PWM SMPS 8SOIC In stock: 102977 pcs

**RFQ** 



### VIPER16HDTR Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM 16SOIC In stock: 98926 pcs

**RFQ** 



### **VIPER16HD** Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OTP 16-SOIC In stock: 104113 pcs

**RFQ** 



### VIPER15HD Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 16-SOIC In stock: 141274 pcs

**RFQ** 













