



#### **VIPER16LDTR**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way VIPER16LDTR

Hong Kong

STMicroelectronics

IC OFFLINE CONV PWM OTP 16SOIC

VIPER16LDTR.pdf

Lead free / RoHS Compliant

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of VIPER16LDTR
PART NUMBER	VIPER16LDTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OTP 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	VIPER16LDTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	11.5 V ~ 23.5 V
VOLTAGE - START UP	13V
VOLTAGE - BREAKDOWN	800V
TOPOLOGY	Buck, Buck-Boost, Flyback
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	VIPer™ plus
POWER (WATTS)	10W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Either
OTHER NAMES	497-8829-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	60kHz
FAULT PROTECTION	Current Limiting, Over Temperature
DUTY CYCLE	70%
DETAILED DESCRIPTION	Converter Offline Buck, Buck-Boost, Flyback Topology 60kHz 16-SO
CONTROL FEATURES	-
BASE PART NUMBER	VIPER16

# **Related Tags**

STMicroelectronics VIPER16LDTR	VIPER16LDTR Distributor	VIPER16LDTR Supplier
VIPER16LDTR Price	VIPER16LDTR Pictures	VIPER16LDTR Image
VIPER16LDTR PDF Datasheet	VIPER16LDTR Download Datasheet	VIPER16LDTR Datasheet
VIPER16LDTR Stock	Buy VIPER16LDTR	Buy STMicroelectronics VIPER16LDTR
STMicroelectronics VIPER16LDTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER16LDTR		

# **Related Products**



## **VIPER17HDTR**

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

In stock: Out stock

**RFQ** 



## VIPER17LD

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

In stock: 405 pcs

**RFQ** 



# VIPER16HN

Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OTP 7DIP In stock: 414 pcs

**RFQ** 



## VIPER15LDTR

Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: Out stock

**RFQ** 



# **VIPER17LDTR**

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

In stock: Out stock

**RFQ** 



## VIPER16HDTR

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 16SOIC

In stock: 314 pcs **RFQ** 



## VIPER15LN

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

In stock: Out stock

**RFQ** 



## VIPER17HN

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 8DIP

In stock: Out stock

**RFQ** 



# VIPER16LD

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

In stock: Out stock

**RFQ** 



#### VIPER17HD Manufacturers: STMicroelectronics

Description: IC OFFLINE CONV PWM OVP 16SOIC

Manufacturers: STMicroelectronics

In stock: Out stock

In stock: Out stock

VIPER16LN



#### VIPER16HD Manufacturers: STMicroelectronics

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

**RFQ** 



**RFQ** 

Description: IC OFFLINE CONV PWM OVP OCP 7DIP

**RFQ** 













