VIPER16LDTR Details PDF

linfinity-electronic



VIPER16LDTR

Part Number:	VIPER16LDTR	
Manufacturer/Brand:	STMicroelectronics	
Product description	IC OFFLINE CONV PWM OTP 16SOIC	
Datasheets:	vIPER16LDTR.pdf	
RoHs Status	💒 Lead free / RoHS Compliant	
Stock Condition	266445 pcs stock	
Ship From	Hong Kong	
Shipment Way	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
QUANTITY AVAILABLE	266445 pcs
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



VIPER16HDTR

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

RFQ



VIPER17HN

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 8DIP In stock: 109519 pcs

RFQ



VIPER16LN

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 7DIP In stock: 97870 pcs

RFQ



VIPER15LDTR

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

RFQ



VIPER16HN

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 7DIP In stock: 108253 pcs

RFQ



VIPER16LD

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 16-SOIC In stock: 98447 pcs

RFQ



VIPER17HD

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 105255 pcs



VIPER17LD

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 56278 pcs

life.augmented

RFQ

life.augmented

RFQ

VIPER17LDTR



VIPER15LN

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

RFQ



Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 267347 pcs

RFQ



VIPER16HD

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



VIPER17HDTR

Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 288069 pcs

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

