



Image may be representation. See specifications for product details.

VIPER16LN

Part Number:	VIPER16LN
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE CONV PWM OVP OCP 7DIP
Datasheets:	PDF VIPER16LN.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VIPER16LN

PART NUMBER	VIPER16LN
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OVP OCP 7DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VIPER16LN.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	7-DIP
SERIES	VIPer™ plus
POWER (WATTS)	10W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Either
OTHER NAMES	497-8546-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 7-DIP
CONTROL FEATURES	-
BASE PART NUMBER	VIPER16

Related Tags

STMicroelectronics VIPER16LN	VIPER16LN Distributor	VIPER16LN Supplier
VIPER16LN Price	VIPER16LN Pictures	VIPER16LN Image
VIPER16LN PDF Datasheet	VIPER16LN Download Datasheet	VIPER16LN Datasheet
VIPER16LN Stock	Buy VIPER16LN	Buy STMicroelectronics VIPER16LN
STMicroelectronics VIPER16LN	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER16LN		

Related Products

<p>VIPER16HDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 16SOIC In stock: 314 pcs</p> <p>RFQ</p>	<p>VIPER17HN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 8DIP In stock: Out stock</p> <p>RFQ</p>
<p>VIPER16HD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 16-SOIC In stock: Out stock</p> <p>RFQ</p>	<p>VIPER17LN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP OCP 8DIP In stock: 45 pcs</p> <p>RFQ</p>
<p>VIPER17LDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: Out stock</p> <p>RFQ</p>	<p>VIPER15LN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP HV 7DIP In stock: Out stock</p> <p>RFQ</p>
<p>VIPER17HD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: Out stock</p> <p>RFQ</p>	<p>VIPER16HN Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 7DIP In stock: 414 pcs</p> <p>RFQ</p>
<p>VIPER16LDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 16SOIC In stock: Out stock</p> <p>RFQ</p>	<p>VIPER17HDTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: Out stock</p> <p>RFQ</p>
<p>VIPER17LD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16SOIC In stock: 405 pcs</p> <p>RFQ</p>	<p>VIPER16LD Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OTP 16-SOIC In stock: Out stock</p> <p>RFQ</p>