






VIPER16LD

Part Number:	VIPER16LD
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE CONV PWM OTP 16-SOIC
Datasheets:	 VIPER16LD.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	98447 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION


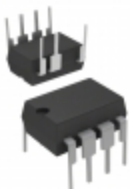






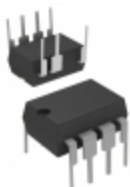



Specifications of VIPER16LD

PART NUMBER	VIPER16LD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE CONV PWM OTP 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	98447 pcs
DATA SHEET	 VIPER16LD.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	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Either
OTHER NAMES	497-14810-5 VIPER16LD-ND
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	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

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<div><div>VIPER15LD</div><div>Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM OVP 16-SOIC In stock: 141584 pcs</div><div>RFQ</div></div>	<div><div>VIPER16HDTR</div><div>Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 16SOIC In stock: 98926 pcs</div><div>RFQ</div></div>
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