





STMicroelectronics




Image may be representation. See specifications for product details.

VIPER37LD

Part Number:	VIPER37LD
Manufacturer/Brand:	STMicroelectronics
Product description	IC AC-DC CONVERTER FIXED 16SOIC
Datasheets:	 VIPER37LD.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VIPER37LD

PART NUMBER	VIPER37LD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC AC-DC CONVERTER FIXED 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VIPER37LD.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)	20W
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-16077-5
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, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 60kHz 16-SO
CONTROL FEATURES	-

Related Tags

STMicroelectronics VIPER37LD	VIPER37LD Distributor	VIPER37LD Supplier
VIPER37LD Price	VIPER37LD Pictures	VIPER37LD Image
VIPER37LD PDF Datasheet	VIPER37LD Download Datasheet	VIPER37LD Datasheet
VIPER37LD Stock	Buy VIPER37LD	Buy STMicroelectronics VIPER37LD
STMicroelectronics VIPER37LD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER37LD		

Related Products



VIPER38HD

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: Out stock

RFQ



VIPER37LDTR

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: Out stock

RFQ



VIPER38HDTR

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: Out stock

RFQ



VIPER38HE

Manufacturers: STMicroelectronics

Description: IC OFF-LINE SWITCH PWM 10SDIP

In stock: 856 pcs

RFQ



VIPER38LD

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: Out stock

RFQ



VIPER35LD

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER QUASI 16SOIC

In stock: 102 pcs

RFQ



VIPER35LDTR

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER QUASI 16SOIC

In stock: Out stock

RFQ



VIPER37LE

Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 10SDIP

In stock: Out stock

RFQ



VIPER37HDTR

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: Out stock

RFQ



VIPER35LE

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER QUASI 10SDIP

In stock: Out stock

RFQ



VIPER37HE

Manufacturers: STMicroelectronics

Description: IC OFF-LINE CONVERTER 10SDIP

In stock: Out stock

RFQ



VIPER37HD

Manufacturers: STMicroelectronics

Description: IC AC-DC CONVERTER FIXED 16SOIC

In stock: 175 pcs

RFQ