






VIPER37HD

Part Number:	VIPER37HD
Manufacturer/Brand:	STMicroelectronics
Product description	IC AC-DC CONVERTER FIXED 16SOIC
Datasheets:	 VIPER37HD.pdf
RoHs Status	 Lead free / RoHS Compliant
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 VIPER37HD

PART NUMBER	VIPER37HD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC AC-DC CONVERTER FIXED 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VIPER37HD.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	497-16076-5
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	115kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 115kHz 16-SO
CONTROL FEATURES	-

Related Tags

STMicroelectronics VIPER37HD	VIPER37HD Distributor	VIPER37HD Supplier
VIPER37HD Price	VIPER37HD Pictures	VIPER37HD Image
VIPER37HD PDF Datasheet	VIPER37HD Download Datasheet	VIPER37HD Datasheet
VIPER37HD Stock	Buy VIPER37HD	Buy STMicroelectronics VIPER37HD
STMicroelectronics VIPER37HD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER37HD		

Related Products

<div><div>VIPER35LDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>VIPER35LD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 16SOIC</div><div>In stock: 102 pcs</div><div>RFQ</div></div>
<div><div>VIPER35HD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 16SOIC</div><div>In stock: 67 pcs</div><div>RFQ</div></div>	<div><div>VIPER37LE</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFF-LINE CONVERTER 10SDIP</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>VIPER37HE</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFF-LINE CONVERTER 10SDIP</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>VIPER35LE</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 10SDIP</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>VIPER37HDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER FIXED 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>VIPER38HD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER FIXED 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>VIPER35HE</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 10SDIP</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>VIPER37LD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER FIXED 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>
<div><div>VIPER35HDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER QUASI 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>	<div><div>VIPER37LDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER FIXED 16SOIC</div><div>In stock: Out stock</div><div>RFQ</div></div>