## VIPER38HD Details PDF





# VIPER38HD

Part Number:	VIPER38HD
Manufacturer/Brand:	STMicroelectronics
Product description	IC AC-DC CONVERTER FIXED 16SOIC
Datasheets:	UIPER38HD.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	203685 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.

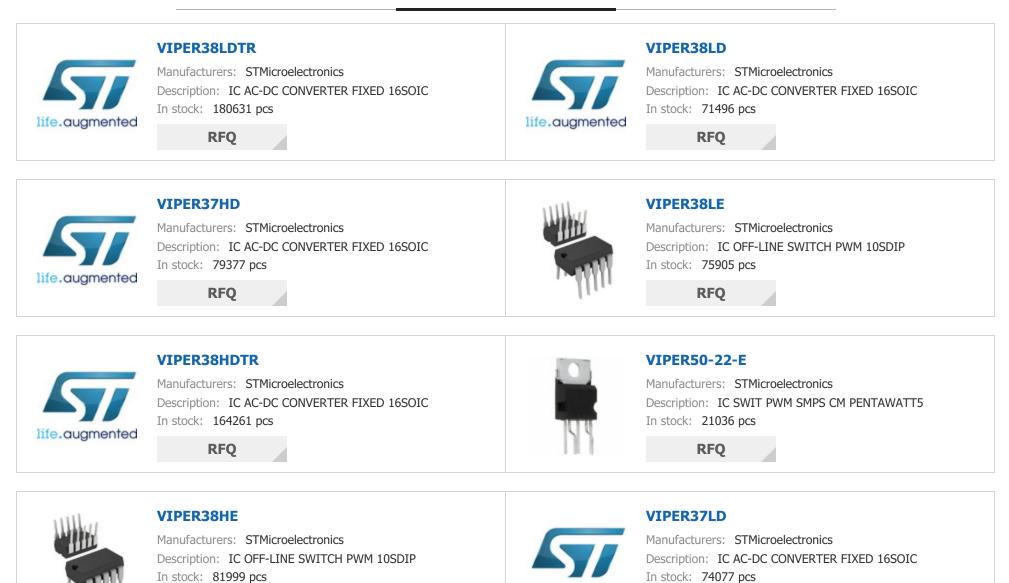
Specifications of	of VIPER38HD
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PART NUMBER	VIPER38HD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC AC-DC CONVERTER FIXED 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	203685 pcs
DATA SHEET	VIPER38HD.pdf
VOLTAGE - 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	497-16078-5
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, Short Circuit
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 115kHz 16-SO
CONTROL FEATURES	-

# **Related Tags**

STMicroelectronics VIPER38HD	VIPER38HD Distributor	VIPER38HD Supplier
VIPER38HD Price	VIPER38HD Pictures	VIPER38HD Image
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STMicroelectronics VIPER38HD	STMicroelectronics Supplier	STMicroelectronics Distributor
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# **Related Products**



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### **VIPER37HDTR**

RFQ

Manufacturers: STMicroelectronics Description: IC AC-DC CONVERTER FIXED 16SOIC In stock: 170179 pcs

RFQ



#### VIPER37HE

RFQ

Manufacturers: STMicroelectronics Description: IC OFF-LINE CONVERTER 10SDIP In stock: 57110 pcs

RFQ

**VIPER37LDTR** 



### VIPER37LE

Manufacturers: STMicroelectronics Description: IC OFF-LINE CONVERTER 10SDIP In stock: 82140 pcs

RFQ



Manufacturers: STMicroelectronics Description: IC AC-DC CONVERTER FIXED 16SOIC In stock: 158841 pcs

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