





STMicroelectronics




VIPER37LDTR

Part Number:	VIPER37LDTR
Manufacturer/Brand:	STMicroelectronics
Product description	IC AC-DC CONVERTER FIXED 16SOIC
Datasheets:	 VIPER37LDTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VIPER37LDTR

PART NUMBER	VIPER37LDTR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC AC-DC CONVERTER FIXED 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 VIPER37LDTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.5 V ~ 23.5 V
VOLTAGE - START UP	14V
VOLTAGE - BREAKDOWN	800V
TOPOLOGY	Flyback
SERIES	VIPer™ plus
POWER (WATTS)	20W
PACKAGING	Tape & Reel (TR)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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, Over Voltage
DUTY CYCLE	80%
DETAILED DESCRIPTION	Converter Offline Flyback Topology 60kHz
CONTROL FEATURES	-

Related Tags

STMicroelectronics VIPER37LDTR	VIPER37LDTR Distributor	VIPER37LDTR Supplier
VIPER37LDTR Price	VIPER37LDTR Pictures	VIPER37LDTR Image
VIPER37LDTR PDF Datasheet	VIPER37LDTR Download Datasheet	VIPER37LDTR Datasheet
VIPER37LDTR Stock	Buy VIPER37LDTR	Buy STMicroelectronics VIPER37LDTR
STMicroelectronics VIPER37LDTR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER37LDTR		

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>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>VIPER38LDTR</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>VIPER37HD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC AC-DC CONVERTER FIXED 16SOIC</div><div>In stock: 175 pcs</div><div>RFQ</div></div>
<div><div>VIPER38LD</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>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>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>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>VIPER38HDTR</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>VIPER38HE</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFF-LINE SWITCH PWM 10SDIP</div><div>In stock: 856 pcs</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>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>