






VIPER50-E

Part Number:	VIPER50-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SWIT PWM SMPS CM PENTAWATT5
Datasheets:	 VIPER50-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25066 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VIPER50-E

PART NUMBER	VIPER50-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM PENTAWATT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25066 pcs
DATA SHEET	 VIPER50-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
VOLTAGE - START UP	11V
VOLTAGE - BREAKDOWN	620V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	5-PENTAWATT
SERIES	VIPER™
POWER (WATTS)	50W
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 HV (Bent and Staggered Leads)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-6801-5 VIPER50-E-ND
OPERATING TEMPERATURE	-
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	Up to 200kHz
FAULT PROTECTION	Current Limiting, Over Temperature
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology Up to 200kHz 5-PENTAWATT
CONTROL FEATURES	Frequency Control, Soft Start, Sync
BASE PART NUMBER	VIPER50

Related Tags

STMicroelectronics VIPER50-E	VIPER50-E Distributor	VIPER50-E Supplier
VIPER50-E Price	VIPER50-E Pictures	VIPER50-E Image
VIPER50-E PDF Datasheet	VIPER50-E Download Datasheet	VIPER50-E Datasheet
VIPER50-E Stock	Buy VIPER50-E	Buy STMicroelectronics VIPER50-E
STMicroelectronics VIPER50-E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER50-E		

Related Products

 <div>VIPER50A-22-E Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 22922 pcs RFQ</div>	 <div>VIPER38HE Manufacturers: STMicroelectronics Description: IC OFF-LINE SWITCH PWM 10SDIP In stock: 81999 pcs RFQ</div>
 <div>VIPER50ASP-E Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM POWERSO10 In stock: 5239 pcs RFQ</div>	 <div>VIPER50ASP Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM POWERSO10 In stock: 41331 pcs RFQ</div>
 <div>VIPER50A Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 55627 pcs RFQ</div>	 <div>VIPER50A(022Y) Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 55202 pcs RFQ</div>
 <div>VIPER50A-E Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 26123 pcs RFQ</div>	 <div>VIPER50-22-E Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 21036 pcs RFQ</div>
 <div>VIPER38LE Manufacturers: STMicroelectronics Description: IC OFF-LINE SWITCH PWM 10SDIP In stock: 75905 pcs RFQ</div>	 <div>VIPER38LD Manufacturers: STMicroelectronics Description: IC AC-DC CONVERTER FIXED 16SOIC In stock: 71496 pcs RFQ</div>
 <div>VIPER38HDTR Manufacturers: STMicroelectronics Description: IC AC-DC CONVERTER FIXED 16SOIC In stock: 164261 pcs RFQ</div>	 <div>VIPER38LDTR Manufacturers: STMicroelectronics Description: IC AC-DC CONVERTER FIXED 16SOIC In stock: 180631 pcs RFQ</div>