



STMicroelectronics

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](#)

Image may be representation. See specifications for product details.

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

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 <p>VIPER50A Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 55627 pcs</p> <p>RFQ</p>	 <p>VIPER50A(022Y) Manufacturers: STMicroelectronics Description: IC SWIT PWM SMPS CM PENTAWATT5 In stock: 55202 pcs</p> <p>RFQ</p>
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