






VIPER100

Part Number:	VIPER100
Manufacturer/Brand:	STMicroelectronics
Product description	IC SWIT PWM SMPS CM PENTAWATT5
Datasheets:	 VIPER100.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VIPER100

PART NUMBER	VIPER100
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM PENTAWATT5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23149 pcs
DATA SHEET	 VIPER100.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)	100W
PACKAGING	Tube
PACKAGE / CASE	Pentawatt-5 HV (Bent and Staggered Leads)
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-2714-5
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	EN, Frequency Control, Soft Start
BASE PART NUMBER	VIPER100

Related Tags

STMicroelectronics VIPER100	VIPER100 Distributor	VIPER100 Supplier
VIPER100 Price	VIPER100 Pictures	VIPER100 Image
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 <div>VIPER06XS</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC OFFLINE SWITCH PWM 10-SSOP</div> <div>In stock: 326765 pcs</div> <div>RFQ</div>	 <div>VIPER06XSTR</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC OFFLINE SWITCH PWM 10-SSOP</div> <div>In stock: 96830 pcs</div> <div>RFQ</div>
 <div>VIPER100-E</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC SWIT PWM SMPS CM PENTAWATT5</div> <div>In stock: 6577 pcs</div> <div>RFQ</div>	 <div>VIPEROPHD</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC OFF-LINE CONVERTER 16SOIC</div> <div>In stock: 188535 pcs</div> <div>RFQ</div>
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 <div>VIPER100(022Y)</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC SWIT PWM SMPS CM PENTAWATT5</div> <div>In stock: 42043 pcs</div> <div>RFQ</div>	 <div>VIPER100A(022Y)</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC SWIT PWM SMPS CM PENTAWATT5</div> <div>In stock: 38583 pcs</div> <div>RFQ</div>
 <div>VIPEROPHDTR</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC OFF-LINE CONVERTER 16SOIC</div> <div>In stock: 84823 pcs</div> <div>RFQ</div>	 <div>VIPER100A</div> <div>Manufacturers: STMicroelectronics</div> <div>Description: IC SWIT PWM SMPS CM PENTAWATT5</div> <div>In stock: 45655 pcs</div> <div>RFQ</div>