






VIPER100A

Part Number:	VIPER100A
Manufacturer/Brand:	STMicroelectronics
Product description	IC SWIT PWM SMPS CM PENTAWATT5
Datasheets:	 VIPER100A.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	45655 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VIPER100A

PART NUMBER	VIPER100A
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM PENTAWATT5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	45655 pcs
DATA SHEET	 VIPER100A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
VOLTAGE - START UP	11V
VOLTAGE - BREAKDOWN	700V
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	497-2712-5
OPERATING TEMPERATURE	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

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