




Image may be representation. See specifications for product details.

VIPER100ASP-E

Part Number:	VIPER100ASP-E
Manufacturer/Brand:	STMicroelectronics
Product description	IC SWIT PWM SMPS CM POWERSO10
Datasheets:	PDF VIPER100ASP-E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of VIPER100ASP-E

PART NUMBER	VIPER100ASP-E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWIT PWM SMPS CM POWERSO10
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF VIPER100ASP-E.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 15 V
VOLTAGE - START UP	11V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	10-PowerSO
SERIES	VIPER™
POWER (WATTS)	100W
PACKAGING	Tube
PACKAGE / CASE	PowerSO-10 Exposed Bottom Pad
OUTPUT ISOLATION	Isolated
OTHER NAMES	497-6790-5 VIPER100ASP-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 10-PowerSO
CONTROL FEATURES	EN, Frequency Control, Soft Start
BASE PART NUMBER	VIPER100

Related Tags

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