



STMicroelectronics



VIPER06HS

Part Number:	VIPER06HS
Manufacturer/Brand:	STMicroelectronics
Product description	IC OFFLINE SWITCH PWM 10-SSOP
Datasheets:	 VIPER06HS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	107450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of VIPER06HS

PART NUMBER	VIPER06HS
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OFFLINE SWITCH PWM 10-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107450 pcs
DATA SHEET	 VIPER06HS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	11.5 V ~ 23.5 V
VOLTAGE - START UP	13V
VOLTAGE - BREAKDOWN	800V
TOPOLOGY	Buck, Flyback
SUPPLIER DEVICE PACKAGE	10-SSO
SERIES	VIPer™ plus
POWER (WATTS)	8W
PACKAGING	Tube
PACKAGE / CASE	10-SOP (0.154", 3.90mm Width)
OUTPUT ISOLATION	Either
OTHER NAMES	497-16228-5 VIPER06HS-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	115kHz
FAULT PROTECTION	Current Limiting, Open Loop, Over Temperature
DUTY CYCLE	70%
DETAILED DESCRIPTION	Converter Offline Buck, Flyback Topology 115kHz 10-SSO
CONTROL FEATURES	-
BASE PART NUMBER	VIPER06

Related Tags

STMicroelectronics VIPER06HS	VIPER06HS Distributor	VIPER06HS Supplier
VIPER06HS Price	VIPER06HS Pictures	VIPER06HS Image
VIPER06HS PDF Datasheet	VIPER06HS Download Datasheet	VIPER06HS Datasheet
VIPER06HS Stock	Buy VIPER06HS	Buy STMicroelectronics VIPER06HS
STMicroelectronics VIPER06HS	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics VIPER06HS		

Related Products

 VIPER013LS Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 10SSOP In stock: 269060 pcs RFQ	 VIPER06HN Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM SMPS 7DIP In stock: 247994 pcs RFQ
 VIPER06XS Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 10-SSOP In stock: 326765 pcs RFQ	 VIPER013XSTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 10SSOP In stock: 95241 pcs RFQ
 VIPER06LN Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM SMPS 7DIP In stock: 111971 pcs RFQ	 VIPER06XN Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM SMPS 7DIP In stock: 117597 pcs RFQ
 VIPER06HSTR Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 10-SSOP In stock: 269621 pcs RFQ	 VIPER013XS Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 10SSOP In stock: 243331 pcs RFQ
 VIPER013HSTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 10SSOP In stock: 253320 pcs RFQ	 VIPER06LS Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 10-SSOP In stock: 290541 pcs RFQ
 VIPER06LSTR Manufacturers: STMicroelectronics Description: IC OFFLINE SWITCH PWM 10-SSOP In stock: 95032 pcs RFQ	 VIPER013LSTR Manufacturers: STMicroelectronics Description: IC OFFLINE CONV PWM 10SSOP In stock: 257741 pcs RFQ