






VIPER22AS

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|---------------------|---|
| Part Number:        | VIPER22AS   |
| Manufacturer/Brand: | STMicroelectronics  |
| Product description | IC OFFLINE SWIT PWM SMPS 8SOIC  |
| Datasheets:         |  <a href="#">VIPER22AS.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 92434 pcs stock   |
| Ship From           | Hong Kong   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS   |

REQUEST FOR QUOTATION













Specifications of VIPER22AS

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | VIPER22AS   |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC OFFLINE SWIT PWM SMPS 8SOIC  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 92434 pcs   |
| DATA SHEET                       |  <a href="#">VIPER22AS.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8 V ~ 38 V  |
| VOLTAGE - START UP               | 14.5V   |
| VOLTAGE - BREAKDOWN              | 730V  |
| TOPOLOGY                         | Flyback   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC  |
| SERIES                           | VIPER™  |
| POWER (WATTS)                    | 7W  |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)   |
| OUTPUT ISOLATION                 | Isolated  |
| OTHER NAMES                      | 497-3287-5  |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TC)  |
| 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            | 60kHz   |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage  |
| DUTY CYCLE                       | -   |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 60kHz 8-SOIC   |
| CONTROL FEATURES                 | -   |
| BASE PART NUMBER                 | VIPER22   |

Related Tags

|                              |                              |                                  |
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|   |  |
|---|--|
| <div><div>VIPER25HDTR</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16SOIC</div><div>In stock: 225061 pcs</div><div>RFQ</div></div>  | <div><div>VIPER22-LED-EV</div><div>Manufacturers: STMicroelectronics</div><div>Description: VIPER LED POWER SUPPLY</div><div>In stock: 3587 pcs</div><div>RFQ</div></div>         |
| <div><div>VIPER20DIP-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC SWIT SMPS CM OTP UVLO 8DIP</div><div>In stock: 84428 pcs</div><div>RFQ</div></div>   | <div><div>VIPER25HN</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 7DIP</div><div>In stock: 85054 pcs</div><div>RFQ</div></div>       |
| <div><div>VIPER25LD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16-SOIC</div><div>In stock: 198014 pcs</div><div>RFQ</div></div>   | <div><div>VIPER25HD</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE CONV PWM OVP 16-SOIC</div><div>In stock: 237098 pcs</div><div>RFQ</div></div>   |
| <div><div>VIPER22ADIP</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE SWIT PWM SMPS 8DIP</div><div>In stock: 83236 pcs</div><div>RFQ</div></div>    | <div><div>VIPER22AS-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE SWIT PWM SMPS 8SOIC</div><div>In stock: 197147 pcs</div><div>RFQ</div></div>  |
| <div><div>VIPER22ADIP-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE SWIT PWM SMPS 8DIP</div><div>In stock: 110723 pcs</div><div>RFQ</div></div> | <div><div>VIPER22ASTR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC OFFLINE SWIT PWM SMPS 8SOIC</div><div>In stock: 66129 pcs</div><div>RFQ</div></div> |
| <div><div>VIPER20ASPTR-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC SWIT SMPS CM OTP POWERSO10</div><div>In stock: 28238 pcs</div><div>RFQ</div></div> | <div><div>VIPER20ASP-E</div><div>Manufacturers: STMicroelectronics</div><div>Description: IC SWIT SMPS CM OTP POWERSO10</div><div>In stock: 6624 pcs</div><div>RFQ</div></div>    |