



VIPER25LN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | VIPER25LN                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC OFFLINE CONV PWM OVP 7DIP                                                                                 |
| Datasheets:         |  VIPER25LN.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 77545 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

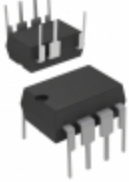
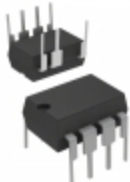
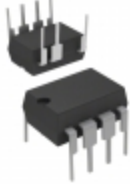
Specifications of VIPER25LN

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | VIPER25LN                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                |
| DESCRIPTION                      | IC OFFLINE CONV PWM OVP 7DIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 77545 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">VIPER25LN.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 8.5 V ~ 23.5 V                                                                                                    |
| VOLTAGE - START UP               | 14V                                                                                                               |
| VOLTAGE - BREAKDOWN              | 800V                                                                                                              |
| TOPOLOGY                         | Flyback                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 7-DIP                                                                                                             |
| SERIES                           | VIPer™ plus                                                                                                       |
| POWER (WATTS)                    | 20W                                                                                                               |
| PACKAGING                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm), 7 Leads                                                                                   |
| OUTPUT ISOLATION                 | Isolated                                                                                                          |
| OTHER NAMES                      | 497-9074-5                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INTERNAL SWITCH(S)               | Yes                                                                                                               |
| FREQUENCY - SWITCHING            | 136kHz                                                                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Over Voltage                                                                  |
| DUTY CYCLE                       | -                                                                                                                 |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 136kHz 7-DIP                                                                   |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | VIPER25                                                                                                           |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics VIPER25LN | VIPER25LN Distributor        | VIPER25LN Supplier               |
| VIPER25LN Price              | VIPER25LN Pictures           | VIPER25LN Image                  |
| VIPER25LN PDF Datasheet      | VIPER25LN Download Datasheet | VIPER25LN Datasheet              |
| VIPER25LN Stock              | Buy VIPER25LN                | Buy STMicroelectronics VIPER25LN |
| STMicroelectronics VIPER25LN | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics VIPER25LN |                              |                                  |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>VIPER26LD<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 16-SOIC<br/>In stock: 101888 pcs</div> <div>RFQ</div>   |  <div>VIPER26HD<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 16-SOIC<br/>In stock: 91822 pcs</div> <div>RFQ</div>    |
|  <div>VIPER25HDTR<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM OVP 16SOIC<br/>In stock: 225061 pcs</div> <div>RFQ</div>   |  <div>VIPER25HN<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM OVP 7DIP<br/>In stock: 85054 pcs</div> <div>RFQ</div>        |
|  <div>VIPER26LN<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 7-DIP<br/>In stock: 94478 pcs</div> <div>RFQ</div>      |  <div>VIPER25LD<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM OVP 16-SOIC<br/>In stock: 198014 pcs</div> <div>RFQ</div>    |
|  <div>VIPER26LDTR<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 16-SOIC<br/>In stock: 228005 pcs</div> <div>RFQ</div> |  <div>VIPER25HD<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM OVP 16-SOIC<br/>In stock: 237098 pcs</div> <div>RFQ</div>    |
|  <div>VIPER22ASTR-E<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE SWIT PWM SMPS 8SOIC<br/>In stock: 66129 pcs</div> <div>RFQ</div>  |  <div>VIPER25LDTR<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM OVP OCP 16SO<br/>In stock: 193615 pcs</div> <div>RFQ</div> |
|  <div>VIPER26HN<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 7-DIP<br/>In stock: 85081 pcs</div> <div>RFQ</div>      |  <div>VIPER26HDTR<br/>Manufacturers: STMicroelectronics<br/>Description: IC OFFLINE CONV PWM 800V 16-SOIC<br/>In stock: 190755 pcs</div> <div>RFQ</div> |