

# VS-STPS40L40CWPBF

#### **VS-STPS40L40CWPBF Information**

| www.heispner.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays<br>DIODE ARRAY SCHOTTKY 40V TO247AC<br>TO-247-3<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|--|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### VS-STPS40L40CWPBF Specifications

|  | VO GEDGAOLAOCIMIDDE                  |  |
|--|--------------------------------------|--|
| Manufacturer Part Number                     | VS-STPS40L40CWPBF                    |  |
| Manufacturer                                 | Vishay Semiconductor Diodes Division |  |
| Category                                     | Discrete Semiconductor Products      |  |
|  | Diodes - Rectifiers - Arrays         |  |
| Package                                      | TO-247-3                             |  |
| Series                                       | -                                    |  |
| Diode Configuration                          | 1 Pair Common Cathode                |  |
| Diode Type                                   | Schottky                             |  |
| Voltage - DC Reverse (Vr) (Max)              | 40V                                  |  |
| Current - Average Rectified (Io) (per Diode) | 20A                                  |  |
| Voltage - Forward (Vf) (Max) @ If            | 530mV @ 20A                          |  |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |  |
| Reverse Recovery Time (trr)                  | -                                    |  |
| Current - Reverse Leakage @ Vr               | 800µA @ 40V                          |  |
| Operating Temperature - Junction             | -55°C ~ 150°C                        |  |
| Mounting Type                                | Through Hole                         |  |
| Package / Case                               | TO-247-3                             |  |
| Supplier Device Package                      | TO-247AC                             |  |
|  | Report errors?                       |  |

#### VS-STPS40L40CWPBF Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### VS-STPS40L40CWPBF Payment Methods



If you have any question about VS-STPS40L40CWPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com