



### **VS-40L15CTSPBF Information**



For Reference Only

Part Number VS-40L15CTSPBF

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

DescriptionDIODE ARRAY SCHOTTKY 15V D2PAKPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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-40L15CTSPBF Specifications**

| Manufacturer Part Number                     | VS-40L15CTSPBF                            |
|--|---|
| Manufacturer                                 | Vishay Semiconductor Diodes Division      |
| Category                                     | Discrete Semiconductor Products           |
|  | Diodes - Rectifiers - Arrays              |
| Package                                      | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series                                       | -   |
| Diode Configuration                          | 1 Pair Common Cathode                     |
| Diode Type                                   | Schottky                                  |
| Voltage - DC Reverse (Vr) (Max)              | 15V                                       |
| Current - Average Rectified (Io) (per Diode) | 20A                                       |
| Voltage - Forward (Vf) (Max) @ If            | 410mV @ 19A                               |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io)      |
| Reverse Recovery Time (trr)                  | -   |
| Current - Reverse Leakage @ Vr               | 10mA @ 15V                                |
| Operating Temperature - Junction             | -55°C ~ 125°C                             |
| Mounting Type                                | Surface Mount                             |
| Package / Case                               | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package                      | D2PAK                                     |
|  | Report errors?                            |
|  |   |

### **VS-40L15CTSPBF 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-40L15CTSPBF Payment Methods**





















## **VS-40L15CTSPBF Shipping Methods**













If you have any question about VS-40L15CTSPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com