



## V40M150CHM3/4W Information

Part Number V40M150CHM3/4W

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE SCHOTTKY 150V TO220

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## V40M150CHM3/4W Specifications

| Manufacturer Part Number                     | V40M150CHM3/4W                        |
|--|---------------------------------------|
| Manufacturer                                 | Vishay Semiconductor Diodes Division  |
| Category                                     | Discrete Semiconductor Products       |
|  | Diodes - Rectifiers - Arrays          |
| Package                                      | TO-220-3                              |
| Series                                       | Automotive, AEC-Q101, TMBS?           |
| Diode Configuration                          | 1 Pair Common Cathode                 |
| Diode Type                                   | Schottky                              |
| Voltage - DC Reverse (Vr) (Max)              | 150V                                  |
| Current - Average Rectified (Io) (per Diode) | 20A                                   |
| Voltage - Forward (Vf) (Max) @ If            | 1.43V @ 20A                           |
| Speed  | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                     |
| Current - Reverse Leakage @ Vr               | 250μA @ 150V                          |
| Operating Temperature - Junction             | -40°C ~ 175°C                         |
| Mounting Type                                | Through Hole                          |
| Package / Case                               | TO-220-3                              |
| Supplier Device Package                      | TO-220AB                              |
|  | Report errors?                        |

#### V40M150CHM3/4W 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.

### V40M150CHM3/4W Payment Methods



















### V40M150CHM3/4W Shipping Methods













If you have any question about V40M150CHM3/4W, please do not hesitate to contact us!

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