

## VS-MBR2090CTKPBF

#### **VS-MBR2090CTKPBF Information**

| www.injecon.com    | Part Number  | VS-MBR2090CTKPBF  |                |
|--------------------|--------------|---|----------------|
|                    | Manufacturer | Vishay Semiconductor Diodes Division                            | <b>1615226</b> |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays |                |
|                    | Description  | DIODE SCHOTTKY 90V 10A TO220AB                                  |                |
|                    | Package      | TO-220-3  |                |
|                    |              | For the pricing/inventory/lead time, please contact             |                |
| For Reference Only |              | us<br>Website: https://www.heisener.com                         | Degraate       |

E-mail: salesdept@heisener.com

#### For Reference Only

### **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.



Request a Quote

### **VS-MBR2090CTKPBF** Specifications

| Manufacturer Part Number                     | VS-MBR2090CTKPBF                     |
|--|--------------------------------------|
| Manufacturer                                 | Vishay Semiconductor Diodes Division |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | TO-220-3                             |
| Series                                       | Automotive, AEC-Q101                 |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)              | 90V                                  |
| Current - Average Rectified (Io) (per Diode) | 10A                                  |
| Voltage - Forward (Vf) (Max) @ If            | 800mV @ 10A                          |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                    |
| Current - Reverse Leakage @ Vr               | 100µA @ 90V                          |
| Operating Temperature - Junction             | -55°C ~ 150°C                        |
| Mounting Type                                | Through Hole                         |
| Package / Case                               | TO-220-3                             |
| Supplier Device Package                      | TO-220AB                             |
|  | Report errors?                       |
|  |                                      |

#### **VS-MBR2090CTKPBF** 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.

DISCOVER

# VS-MBR2090CTKPBF Payment Methods

### VS-MBR2090CTKPBF Shipping Methods



If you have any question about VS-MBR2090CTKPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com