

**MBRF20100CTP Information**


For Reference Only

**Part Number** [MBRF20100CTP](#)  
**Manufacturer** SMC Diode Solutions  
**Category** Discrete Semiconductor Products  
[Diodes - Rectifiers - Arrays](#)  
**Description** DIODE ARRAY SCHOTTKY 100V ITO220  
**Package** TO-220-3 Isolated Tab  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MBRF20100CTP Specifications**

|                                              |                                                                                 |
|----------------------------------------------|---------------------------------------------------------------------------------|
| Manufacturer Part Number                     | <a href="#">MBRF20100CTP</a>                                                    |
| Manufacturer                                 | SMC Diode Solutions                                                             |
| Category                                     | Discrete Semiconductor Products<br><a href="#">Diodes - Rectifiers - Arrays</a> |
| Package                                      | TO-220-3 Isolated Tab                                                           |
| Series                                       | -                                                                               |
| Diode Configuration                          | 1 Pair Common Cathode                                                           |
| Diode Type                                   | Schottky                                                                        |
| Voltage - DC Reverse (Vr) (Max)              | 100V                                                                            |
| Current - Average Rectified (Io) (per Diode) | -                                                                               |
| Voltage - Forward (Vf) (Max) @ If            | 900mV @ 10A                                                                     |
| Speed                                        | Fast Recovery =< 500ns, > 200mA (Io)                                            |
| Reverse Recovery Time (trr)                  | -                                                                               |
| Current - Reverse Leakage @ Vr               | 1mA @ 100V                                                                      |
| Operating Temperature - Junction             | -55°C ~ 150°C                                                                   |
| Mounting Type                                | Through Hole                                                                    |
| Package / Case                               | TO-220-3 Isolated Tab                                                           |
| Supplier Device Package                      | ITO-220AB                                                                       |

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## MBRF20100CTP 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.

## MBRF20100CTP Payment Methods



## MBRF20100CTP Shipping Methods



If you have any question about MBRF20100CTP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)