

# MUR30020CT

## **MUR30020CT Information**

| Heisener.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | MUR30020CT<br>GeneSiC Semiconductor<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays<br>DIODE MODULE 200V 300A 2TOWER<br>Twin Tower<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.



# **MUR30020CT Specifications**

| Manufacturer Part Number                     | MUR30020CT                           |
|----------------------------------------------|--------------------------------------|
| Manufacturer                                 | GeneSiC Semiconductor                |
| Category                                     | Discrete Semiconductor Products      |
|                                              | Diodes - Rectifiers - Arrays         |
| Package                                      | Twin Tower                           |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Standard                             |
| Voltage - DC Reverse (Vr) (Max)              | 200V                                 |
| Current - Average Rectified (Io) (per Diode) | 300A (DC)                            |
| Voltage - Forward (Vf) (Max) @ If            | 1.3V @ 100A                          |
| Speed                                        | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 90ns                                 |
| Current - Reverse Leakage @ Vr               | 25μA @ 50V                           |
| Operating Temperature - Junction             | -55°C ~ 150°C                        |
| Mounting Type                                | Chassis Mount                        |
| Package / Case                               | Twin Tower                           |
| Supplier Device Package                      | Twin Tower                           |
|                                              | Report errors?                       |

#### **MUR30020CT 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.

### **MUR30020CT Payment Methods**



### **MUR30020CT** Shipping Methods



If you have any question about MUR30020CT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com