

# **SRF1020 C0G**

Request a Quote

# **SRF1020 C0G Information**

| Heisener.com       | Part Number  | SRF1020 C0G   |  |
|--------------------|--------------|---|--|
|                    | Manufacturer | TSC America Inc.  |  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Arrays           |  |
|                    | Description  | DIODE, SCHOTTKY, STANDARD, 10A,   |  |
|                    | Package      | TO-220-3 Full Pack, Isolated Tab  |  |
|                    |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

# **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.



# SRF1020 C0G Specifications

| Manufacturer Part Number                     | SRF1020 C0G                          |
|--|--------------------------------------|
| Manufacturer                                 | TSC America Inc.                     |
| Category                                     | Discrete Semiconductor Products      |
|  | Diodes - Rectifiers - Arrays         |
| Package                                      | TO-220-3 Full Pack, Isolated Tab     |
| Series                                       | -                                    |
| Diode Configuration                          | 1 Pair Common Cathode                |
| Diode Type                                   | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)              | 20V                                  |
| Current - Average Rectified (Io) (per Diode) | 10A                                  |
| Voltage - Forward (Vf) (Max) @ If            | 550mV @ 5A                           |
| Speed  | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | -                                    |
| Current - Reverse Leakage @ Vr               | 500µA @ 20V                          |
| Operating Temperature - Junction             | -55°C ~ 125°C                        |
| Mounting Type                                | Through Hole                         |
| Package / Case                               | TO-220-3 Full Pack, Isolated Tab     |
| Supplier Device Package                      | ITO-220AB                            |
|  | Report errors?                       |

#### SRF1020 C0G 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SRF1020 C0G Payment Methods



# SRF1020 C0G Shipping Methods



If you have any question about SRF1020 C0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com