

UGF1004GHC0G

UGF1004GHC0G Information

Heisener.com

| Part Number | UGF1004GHC0G | |
|--------------|--|--|
| Manufacturer | TSC America Inc. | |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays | |
| Description | DIODE, ULTRA FAST, 10A, 200V, 20 | |
| Package | TO-220-3 Full Pack, Isolated Tab | |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com | |



Request a Quote

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.



UGF1004GHC0G Specifications

| Manufacturer Part Number | UGF1004GHC0G |
|--|--------------------------------------|
| Manufacturer | TSC America Inc. |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Arrays |
| Package | TO-220-3 Full Pack, Isolated Tab |
| Series | Automotive, AEC-Q101 |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 200V |
| Current - Average Rectified (Io) (per Diode) | 10A |
| Voltage - Forward (Vf) (Max) @ If | 950mV @ 5A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 20ns |
| Current - Reverse Leakage @ Vr | 10µA @ 200V |
| Operating Temperature - Junction | -55°C ~ 175°C |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack, Isolated Tab |
| Supplier Device Package | ITO-220AB |
| | Report errors? |

UGF1004GHC0G 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.

UGF1004GHC0G Payment Methods



UGF1004GHC0G Shipping Methods



If you have any question about UGF1004GHC0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com