

# UF1J A0G

est a Quote

# **UF1J A0G Information**

| Heisener.com       | Part Number  | UF1J A0G  |
|--------------------|--------------|---|
|                    | Manufacturer | TSC America Inc.  |
|                    | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single     |
|                    | Description  | DIODE, HIGH EFFICIENT, 1A, 600V,                                    |
|                    | Package      | DO-204AL, DO-41, Axial  |
|                    |              | For the pricing/inventory/lead time, please contact                 |
| For Reference Only |              | us  |
|                    |              | 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.



## **UF1J A0G Specifications**

| Manufacturer Part Number          | UF1J A0G                             |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | TSC America Inc.                     |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-204AL, DO-41, Axial               |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 1A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 75ns                                 |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V                           |
| Capacitance @ Vr, F               | 17pF @ 4V, 1MHz                      |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-204AL, DO-41, Axial               |
| Supplier Device Package           | DO-204AL (DO-41)                     |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

#### **UF1J A0G 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 BUARANTEE

#### **Service Guarantees**

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

# UF1J A0G Payment Methods



### **UF1J A0G Shipping Methods**



If you have any question about UF1J A0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com