

### **3A100 B0G Information**

Heisener.com

Part Number 3A100 B0G

Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, 3A, 1000V, DO-15 DO-204AC, DO-15, Axial **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **3A100 B0G Specifications**

| Manufacturer Part Number          | 3A100 B0G                              |
|-----------------------------------|--|
| Manufacturer                      | TSC America Inc.                       |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-204AC, DO-15, Axial                 |
| Series                            | -                                      |
| Diode Type                        | Standard                               |
| Voltage - DC Reverse (Vr) (Max)   | -                                      |
| Current - Average Rectified (Io)  | 3A                                     |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 3A                              |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 5μA @ 1000V                            |
| Capacitance @ Vr, F               | 27pF @ 4V, 1MHz                        |
| Mounting Type                     | Through Hole                           |
| Package / Case                    | DO-204AC, DO-15, Axial                 |
| Supplier Device Package           | DO-204AC (DO-15)                       |
| Operating Temperature - Junction  | -55°C ~ 150°C                          |
| Operating Temperature - Junetion  |  |
|                                   | Report errors?                         |

#### 3A100 B0G 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.

## **3A100 B0G Payment Methods**





















### **3A100 B0G Shipping Methods**













If you have any question about 3A100 B0G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com