

# **RGP10ME-M3/73**

### **RGP10ME-M3/73 Information**

| www.helsener.com   | <br>RGP10ME-M3/73<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE SW 1A 1000V 500NS DO204AL<br>DO-204AL, DO-41, Axial<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.



### **RGP10ME-M3/73 Specifications**

| Manufacturer Part Number          | RGP10ME-M3/73                        |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
|                                   | •                                    |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-204AL, DO-41, Axial               |
| Series                            | Automotive, AEC-Q101, Superectifier? |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 1000V                                |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 1A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 150ns                                |
| Current - Reverse Leakage @ Vr    | 5µA @ 1000V                          |
| Capacitance @ Vr, F               | 15pF @ 4V, 1MHz                      |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | DO-204AL, DO-41, Axial               |
| Supplier Device Package           | DO-204AL (DO-41)                     |
| Operating Temperature - Junction  | $-65^{\circ}C \sim 175^{\circ}C$     |
|                                   | Report errors?                       |

#### **RGP10ME-M3/73** 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.

## **RGP10ME-M3/73 Payment Methods**



## **RGP10ME-M3/73** Shipping Methods



If you have any question about RGP10ME-M3/73, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com