



## RGP10J-M3/73 Information



For Reference Only

Part Number RGP10J-M3/73

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SW 1A 600V 250NS DO204AL

Package DO-204AL, DO-41, Axial

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









## **RGP10J-M3/73 Specifications**

| Manufacturer Part Number          | RGP10J-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)   | 600V                                 |
| 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 @ 600V                           |
| 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°C ~ 175°C                        |
|                                   | Report errors?                       |

### RGP10J-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.

# RGP10J-M3/73 Payment Methods





















## **RGP10J-M3/73 Shipping Methods**













If you have any question about RGP10J-M3/73, please do not hesitate to contact us!

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