



#### **RGP02-16EHE3/54 Information**



For Reference Only

Part Number RGP02-16EHE3/54

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 1.6KV 500MA DO204

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.









## **RGP02-16EHE3/54 Specifications**

Manufacturer Part NumberRGP02-16EHE3/54ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-204AL, DO-41, AxialSeriesSUPERECTIFIER?Diode TypeStandardVoltage - DC Reverse (Vr) (Max)1600VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1.8V @ 100mASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)300nsCurrent - Reverse Leakage @ Vr5μA @ 1600V
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Capacitance @ Vr, F
Mounting Type Through Hole
Package / Case DO-204AL, DO-41, Axial
Supplier Device Package DO-204AL (DO-41)
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$
Report errors?

#### RGP02-16EHE3/54 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.

### **RGP02-16EHE3/54 Payment Methods**



















### **RGP02-16EHE3/54 Shipping Methods**













If you have any question about RGP02-16EHE3/54, please do not hesitate to contact us!

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