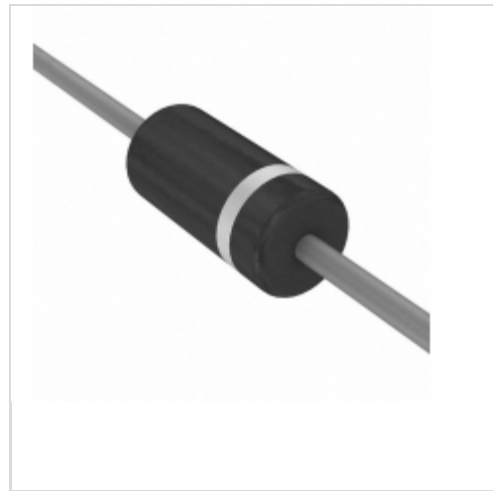


**GI818-E3/54**



Vishay / Semiconductor - Diodes Division

DIODE GEN PURP 1KV 1A DO204AC  
Lead free / RoHS Compliant  
Discrete Semiconductor Products

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**0 pcs**  
Minimum:1  
Multiples:100  
Manufacturer lead time 10 weeks

Images are for reference only.  
See Product Specifications for product details.  
If you are interested to buy GI818-E3/54,Just Email us.  
Sales@zeanoit.com  
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Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

Specifications

<b>Voltage - Forward (Vf) (Max) @ If:</b>	1.2V @ 1A
<b>Voltage - DC Reverse (Vr) (Max):</b>	1000V (1kV)
<b>Supplier Device Package:</b>	DO-204AC (DO-15)
<b>Speed:</b>	Standard Recovery >500ns, > 200mA (Io)
<b>Series:</b>	SUPERECTIFIER®
<b>Reverse Recovery Time (trr):</b>	750ns
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	DO-204AC, DO-15, Axial
<b>Operating Temperature - Junction:</b>	-65°C ~ 175°C
<b>Mounting Type:</b>	Through Hole
<b>Diode Type:</b>	Standard
<b>Current - Reverse Leakage @ Vr:</b>	10µA @ 1000V
<b>Current - Average Rectified (Io):</b>	1A
<b>Capacitance @ Vr, F:</b>	-

Related products



**GI816HE3/54**  
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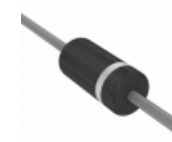
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**SIT1602BC-83-28E-30.000000T**  
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**SIT1602BC-83-30N-74.176000Y**  
-20 TO 70C, 7050, 50PPM, 3.0V, 7  
[SITIME](#)

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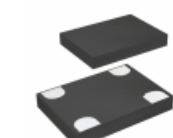
**SIT1602BI-71-28E-65.000000E**  
-40 TO 85C, 2016, 20PPM, 2.8V, 6  
[SITIME](#)

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**SIT1602BC-31-XXS-33.000000T**  
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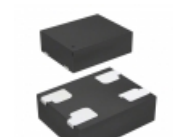
**SIT1602BI-21-25S-33.000000D**  
-40 TO 85C, 3225, 20PPM, 2.5V, 3  
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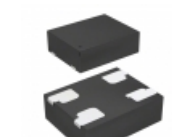
**SIT1602BC-32-28S-31.250000Y**  
-20 TO 70C, 5032, 25PPM, 2.8V, 3  
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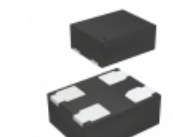
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