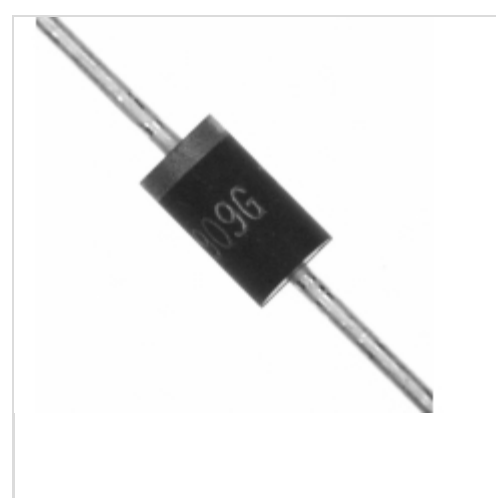


## RGP25K-E3/54



Vishay / Semiconductor - Diodes Division

DIODE GEN PURP 800V 2.5A DO201AD

Lead free / RoHS Compliant

Discrete Semiconductor Products

[RGP25K-E3/54.pdf](#)

**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

part#RGP25K-E3/54 is available, see description of RGP25K-E3/54 as below .

use the request quote form to request RGP25K-E3/54 price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for RGP25K-E3/54 depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

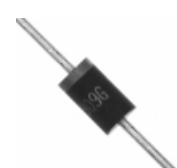
**5**

receive the goods

### Specifications

|   |                            |
|---|----------------------------|
| <b>Voltage - Forward (Vf) (Max) @ If:</b> | 1.3V @ 2.5A                |
| <b>Voltage - DC Reverse (Vr) (Max):</b>   | 800V                       |
| <b>Supplier Device Package:</b>           | DO-201AD                   |
| <b>Speed:</b>                             | Fast Recovery = 200mA (Io) |
| <b>Series:</b>                            | SUPERECTIFIER®             |
| <b>Reverse Recovery Time (trr):</b>       | 500ns                      |
| <b>Packaging:</b>                         | Tape & Reel (TR)           |
| <b>Package / Case:</b>                    | DO-201AD, 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>    | 5µA @ 800V                 |
| <b>Current - Average Rectified (Io):</b>  | 2.5A                       |
| <b>Capacitance @ Vr, F:</b>               | 60pF @ 4V, 1MHz            |

### Related products



**RGP25MHE3/54**

DIODE GEN PURP 1KV 2.5A DO201

[Vishay Semiconductor Diodes Division](#)

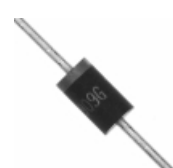
RFQ



**RGP20M**

[VISHAY-](#)

RFQ

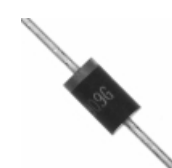


**RGP25B-E3/54**

DIODE GEN PURP 100V 2.5A DO201AD

[Vishay Semiconductor Diodes Division](#)

RFQ



**RGP25KHE3/54**

DIODE GEN PURP 800V 2.5A DO201AD

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RFQ



**RGP25J-E3/73**

DIODE GEN PURP 600V 1A DO201AD

[Vishay Semiconductor Diodes Division](#)

RFQ

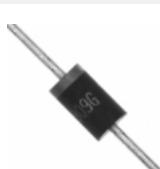


**RGP25J-E3/54**

DIODE 2.5A 600V 250NS DO-201AD

[Vishay Semiconductor Diodes Division](#)

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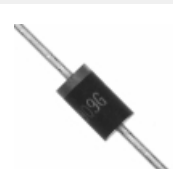


**RGP30AHE3/54**

DIODE GEN PURP 50V 3A DO201AD

[Vishay Semiconductor Diodes Division](#)

RFQ

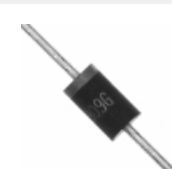


**RGP25BHE3/54**

DIODE GEN PURP 100V 2.5A DO201AD

[Vishay Semiconductor Diodes Division](#)

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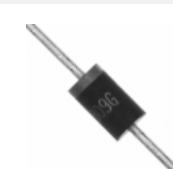


**RGP30A-E3/54**

DIODE GEN PURP 50V 3A DO201AD

[Vishay Semiconductor Diodes Division](#)

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**RGP25M-E3/54**

DIODE GEN PURP 1KV 2.5A DO201

[Vishay Semiconductor Diodes Division](#)

RFQ

### Guess You May Looking For

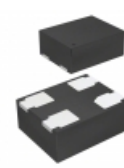


**SIT1602BI-73-18E-37.500000D**

-40 TO 85C, 2016, 50PPM, 1.8V, 3

[SITIME](#)

RFQ



**SIT1602BI-73-XXS-35.840000E**

-40 TO 85C, 2016, 50PPM, 2.25V-3

[SITIME](#)

RFQ

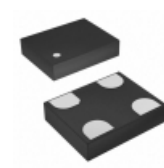


**SIT1602BI-73-XXE-3.570000D**

-40 TO 85C, 2016, 50PPM, 2.25V-3

[SITIME](#)

RFQ

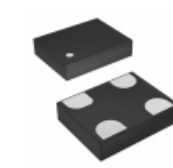


**SIT1602BC-23-XXS-66.666000E**

-20 TO 70C, 3225, 50PPM, 2.25V-3

[SITIME](#)

RFQ



**SIT1602BC-21-33E-72.000000D**

-20 TO 70C, 3225, 20PPM, 3.3V, 7

[SITIME](#)

RFQ

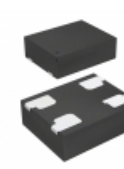


**SIT1602BC-21-33S-62.500000D**

-20 TO 70C, 3225, 20PPM, 3.3V, 6

[SITIME](#)

RFQ

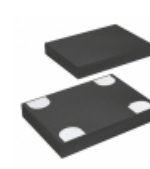


**SIT1602BC-12-25E-33.333000D**

-20 TO 70C, 2520, 25PPM, 2.5V, 3

[SITIME](#)

RFQ



**SIT1602BC-82-XXE-6.000000Y**

-20 TO 70C, 7050, 25PPM, 2.25V-3

[SITIME](#)

RFQ

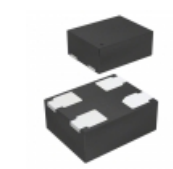


**SIT1602BI-12-28N-38.000000E**

-40 TO 85C, 2520, 25PPM, 2.8V, 3

[SITIME](#)

RFQ



**SIT1602BC-72-33E-77.760000G**

-20 TO 70C, 2016, 25PPM, 3.3V, 7

[SITIME](#)

RFQ