

### **RL 2V1 Information**

| Part Number  | RL 2V1   |
|--------------|--|
| Manufacturer | Sanken   |
| Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single  |
| Description  | DIODE GEN PURP 400V 2A AXIAL   |
| Package      | Axial  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# For Reference Only

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### **Certified Quality**

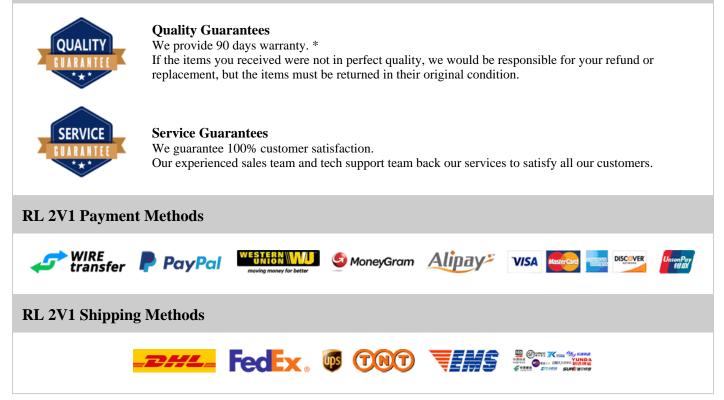
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **RL 2V1 Specifications**

| Manufacturer Part Number          | RL 2V1   |
|-----------------------------------|--|
| Manufacturer                      | Sanken   |
| Category                          | Discrete Semiconductor Products                |
|                                   | Diodes - Rectifiers - Single                   |
| Package                           | Axial  |
| Series                            | -  |
| Diode Type                        | Standard                                       |
| Voltage - DC Reverse (Vr) (Max)   | 400V   |
| Current - Average Rectified (Io)  | 2A   |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 2A                                      |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io)           |
| Reverse Recovery Time (trr)       | 50ns   |
| Current - Reverse Leakage @ Vr    | 10µA @ 400V                                    |
| Capacitance @ Vr, F               | -  |
| Mounting Type                     | Through Hole                                   |
| Package / Case                    | Axial  |
| Supplier Device Package           | -  |
| Operating Temperature - Junction  | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$ |
|                                   | Report errors?                                 |

#### **RL 2V1 Guarantees**



If you have any question about RL 2V1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com