

# DA3J101K0L

# **DA3J101K0L Information**

|                    | Part Number<br>Manufacturer<br>Category | DA3J101K0L<br>Panasonic Electronic Components<br>Discrete Semiconductor Products<br>Diodes - Rectifiers - Single |                 |
|--------------------|---|--|-----------------|
| WWW. Certener.com  | Description<br>Package                  | DIODE GEN PURP 80V 100MA SMINI3<br>SC-85<br>For the pricing/inventory/lead time, please contact                  |                 |
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>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.



# **DA3J101K0L** Specifications

| Manufacturer Part Number          | DA3J101K0L                            |
|-----------------------------------|---------------------------------------|
| Manufacturer                      | Panasonic Electronic Components       |
| Category                          | Discrete Semiconductor Products       |
|                                   | Diodes - Rectifiers - Single          |
| Package                           | SC-85                                 |
| Series                            | -                                     |
| Diode Type                        | Standard                              |
| Voltage - DC Reverse (Vr) (Max)   | 80V                                   |
| Current - Average Rectified (Io)  | 100mA (DC)                            |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 100mA                          |
| Speed                             | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr)       | 3ns                                   |
| Current - Reverse Leakage @ Vr    | 100nA @ 80V                           |
| Capacitance @ Vr, F               | 1.2pF @ 0V, 1MHz                      |
| Mounting Type                     | Surface Mount                         |
| Package / Case                    | SC-85                                 |
| Supplier Device Package           | SMini3-F2-B                           |
| Operating Temperature - Junction  | 150°C (Max)                           |
|                                   | Report errors?                        |

#### **DA3J101K0L** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **DA3J101K0L** Payment Methods



### DA3J101K0L Shipping Methods



If you have any question about DA3J101K0L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com