

### CEFA103-G

#### **CEFA103-G Information**



For Reference Only

| Part Number  | CEFA103-G  |
|--------------|--|
| Manufacturer | Comchip Technology   |
| Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single  |
| Description  | DIODE GEN PURP 200V 1A DO214AC   |
| Package      | DO-214AC, SMA  |
|              | 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

## **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.



#### **CEFA103-G Specifications**

| Manufacturer Part Number          | CEFA103-G                            |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Comchip Technology                   |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-214AC, SMA                        |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 200V                                 |
| Current - Average Rectified (Io)  | 1A                                   |
| Voltage - Forward (Vf) (Max) @ If | 920mV @ 1A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 25ns                                 |
| Current - Reverse Leakage @ Vr    | 5µA @ 200V                           |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AC, SMA                        |
| Supplier Device Package           | DO-214AC (SMA)                       |
| Operating Temperature - Junction  | 150°C (Max)                          |
|                                   | Report errors?                       |

#### **CEFA103-G 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 GUARANTEE

#### **Service Guarantees**

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

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If you have any question about CEFA103-G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com