

# PCG0E561MCL1GS

## **PCG0E561MCL1GS Information**

| www.               | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | PCG0E561MCL1GS<br>Nichicon<br>Capacitors<br>Aluminum - Polymer Capacitors<br>CAP ALUM POLY 560UF 20% 2.5V SMD<br>Radial, Can - SMD<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| For Reference Only |                                                                   | 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.



# PCG0E561MCL1GS Specifications

| Manufacturer Part Number           | PCG0E561MCL1GS                        |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Nichicon                              |
| Category                           | Capacitors                            |
|                                    | Aluminum - Polymer Capacitors         |
| Package                            | Radial, Can - SMD                     |
| Series                             | PCG                                   |
| Туре                               | Polymer                               |
| Capacitance                        | 560µF                                 |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 2.5V                                  |
| ESR (Equivalent Series Resistance) | 20 mOhm                               |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                      |
| Operating Temperature              | -55°C ~ 105°C                         |
| Applications                       | -                                     |
| Ripple Current - Low Frequency     | -                                     |
| Ripple Current - High Frequency    | 3A @ 100kHz                           |
| Impedance                          | -                                     |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.248" Dia (6.30mm)                   |
| Height - Seated (Max)              | 0.236" (6.00mm)                       |
| Surface Mount Land Size            | 0.260" L x 0.260" W (6.60mm x 6.60mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors?                        |

### **PCG0E561MCL1GS 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 Guarantees**

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

### PCG0E561MCL1GS Payment Methods





If you have any question about PCG0E561MCL1GS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com