

**MAL250057562E3 Information**


For Reference Only

**Part Number** [MAL250057562E3](#)  
**Manufacturer** Vishay BC Components  
**Category** Capacitors  
   [Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 5600UF 20% 450V SCREW  
**Package** Radial, Can - Screw Terminals  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAL250057562E3 Specifications**

|                                    |                                                  |
|------------------------------------|--------------------------------------------------|
| Manufacturer Part Number           | <a href="#">MAL250057562E3</a>                   |
| Manufacturer                       | Vishay BC Components                             |
| Category                           | Capacitors                                       |
|                                    | <a href="#">Aluminum Electrolytic Capacitors</a> |
| Package                            | Radial, Can - Screw Terminals                    |
| Series                             | 500 PGP-ST                                       |
| Capacitance                        | 5600μF                                           |
| Tolerance                          | ±20%                                             |
| Voltage - Rated                    | 450V                                             |
| ESR (Equivalent Series Resistance) | 23 mOhm @ 120Hz                                  |
| Lifetime @ Temp.                   | 3000 Hrs @ 85°C                                  |
| Operating Temperature              | -40°C ~ 85°C                                     |
| Polarization                       | Polar                                            |
| Applications                       | General Purpose                                  |
| Ripple Current - Low Frequency     | 34.6A @ 120Hz                                    |
| Ripple Current - High Frequency    | -                                                |
| Impedance                          | 18 mOhms                                         |
| Lead Spacing                       | 1.252" (31.80mm)                                 |
| Size / Dimension                   | 2.992" Dia (76.00mm)                             |
| Height - Seated (Max)              | 5.972" (151.70mm)                                |
| Surface Mount Land Size            | -                                                |
| Mounting Type                      | Chassis Mount                                    |
| Package / Case                     | Radial, Can - Screw Terminals                    |
|                                    | <a href="#">Report errors?</a>                   |

## MAL250057562E3 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.

## MAL250057562E3 Payment Methods



## MAL250057562E3 Shipping Methods



If you have any question about MAL250057562E3, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)