



### MAL218197401E3 Information



For Reference Only

Part Number MAL218197401E3

Manufacturer Vishay BC Components

**Category** Capacitors

**Aluminum - Polymer Capacitors** 

**Description** CAP ALUM POLY 56UF 20% 10V SMD

Package Radial, Can - SMD

For the pricing/inventory/lead time, please contact

us

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









# **MAL218197401E3 Specifications**

|                                    | Report errors?                        |
|------------------------------------|---------------------------------------|
| Package / Case                     | Radial, Can - SMD                     |
| Mounting Type                      | Surface Mount                         |
| Surface Mount Land Size            | 0.260" L x 0.260" W (6.60mm x 6.60mm) |
| Height - Seated (Max)              | 0.232" (5.90mm)                       |
| Size / Dimension                   | 0.248" Dia (6.30mm)                   |
| Lead Spacing                       | -                                     |
| Impedance                          | 27 mOhms                              |
| Ripple Current - High Frequency    | 2.3A @ 100kHz                         |
| Ripple Current - Low Frequency     | -                                     |
| Applications                       | General Purpose                       |
| Operating Temperature              | -55°C ~ 105°C                         |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C                      |
| ESR (Equivalent Series Resistance) | -                                     |
| Voltage - Rated                    | 10V                                   |
| Tolerance                          | ±20%                                  |
| Capacitance                        | 56μF                                  |
| Туре                               | Polymer                               |
| Series                             | 181 CPL                               |
| Package                            | Radial, Can - SMD                     |
|                                    | Aluminum - Polymer Capacitors         |
| Category                           | Capacitors                            |
| Manufacturer                       | Vishay BC Components                  |
| Manufacturer Part Number           | MAL218197401E3                        |

#### MAL218197401E3 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.

### **MAL218197401E3 Payment Methods**



















## **MAL218197401E3 Shipping Methods**













If you have any question about MAL218197401E3, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com