



### 475SML100MD8 Information



For Reference Only

Part Number 475SML100MD8
Manufacturer Illinois Capacitor
Category Capacitors

ory Capacitors
Aluminum Electrolytic Capacitors

**Description** CAP ALUM 4.7UF 20% 100V 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.









## 475SML100MD8 Specifications

| Manufacturer Part Number           | 475SML100MD8                          |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Illinois Capacitor                    |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | SML                                   |
| Capacitance                        | 4.7μF                                 |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 100V                                  |
| ESR (Equivalent Series Resistance) | 3.53 Ohm @ 120Hz                      |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                       |
| Operating Temperature              | -40°C ~ 85°C                          |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 60mA @ 120Hz                          |
| Ripple Current - High Frequency    | 90mA @ 100kHz                         |
| Impedance                          | -                                     |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.315" Dia (8.00mm)                   |
| Height - Seated (Max)              | 0.417" (10.60mm)                      |
| Surface Mount Land Size            | 0.327" L x 0.327" W (8.30mm x 8.30mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors?                        |

#### 475SML100MD8 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.

### **475SML100MD8 Payment Methods**



















## 475SML100MD8 Shipping Methods













If you have any question about 475SML100MD8, please do not hesitate to contact us!

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