

# AVS476M35D16B-F

### AVS476M35D16B-F Information



| Part Number  | AVS476M35D16B-F  |  |
|--------------|--|--|
| Manufacturer | Cornell Dubilier Electronics (CDE)   |  |
| Category     | Capacitors<br>Aluminum Electrolytic Capacitors   |  |
| Description  | CAP ALUM 47UF 20% 35V SMD  |  |
| Package      | Radial, Can - SMD  |  |
|              | 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

## For Reference Only

### **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.



### AVS476M35D16B-F Specifications

| Manufacturer Part Number           | AVS476M35D16B-F                               |
|------------------------------------|---|
| Manufacturer                       | Cornell Dubilier Electronics (CDE)            |
| Category                           | Capacitors                                    |
|                                    | Aluminum Electrolytic Capacitors              |
| Package                            | Radial, Can - SMD                             |
| Series                             | AVS   |
| Capacitance                        | 47µF  |
| Tolerance                          | ±20%  |
| Voltage - Rated                    | 35V   |
| ESR (Equivalent Series Resistance) | 5.6 Ohm @ 120Hz                               |
| Lifetime @ Temp.                   | 2000 Hrs @ 85°C                               |
| Operating Temperature              | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Polarization                       | Polar   |
| Applications                       | General Purpose                               |
| Ripple Current - Low Frequency     | 70mA @ 120Hz                                  |
| Ripple Current - High Frequency    | 119mA @ 10kHz                                 |
| Impedance                          | -   |
| Lead Spacing                       | -   |
| Size / Dimension                   | 0.248" Dia (6.30mm)                           |
| Height - Seated (Max)              | 0.213" (5.40mm)                               |
| 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?                                |

#### AVS476M35D16B-F 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.

#### AVS476M35D16B-F Payment Methods





If you have any question about AVS476M35D16B-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com