



#### AHD476M25E16T Information

ww.b sener.com

For Reference Only

Part Number AHD476M25E16T

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 47UF 20% 25V 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.









# **AHD476M25E16T Specifications**

| Manufacturer Part Number           | AHD476M25E16T                         |
|------------------------------------|---------------------------------------|
|                                    | 1112 17 011 120 21 0 1                |
| Manufacturer                       | Cornell Dubilier Electronics (CDE)    |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | AHD                                   |
| Capacitance                        | 47μF                                  |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 25V                                   |
| ESR (Equivalent Series Resistance) | 6.3 Ohm @ 120Hz                       |
| Lifetime @ Temp.                   | 5000 Hrs @ 105°C                      |
| Operating Temperature              | -40°C ~ 105°C                         |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 56mA @ 120Hz                          |
| Ripple Current - High Frequency    | 95.2mA @ 10kHz                        |
| Impedance                          | 1.5 Ohms                              |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.315" Dia (8.00mm)                   |
| Height - Seated (Max)              | 0.244" (6.20mm)                       |
| 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?                        |

#### AHD476M25E16T 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.

## **AHD476M25E16T Payment Methods**





















### **AHD476M25E16T Shipping Methods**













If you have any question about AHD476M25E16T, please do not hesitate to contact us!

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