

# **AFK106M63D16T-F**

## AFK106M63D16T-F Information



For Reference Only

Part Number AFK106M63D16T-F

Manufacturer Cornell Dubilier Electronics (CDE)

**Category** Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 10UF 20% 63V 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.









## **AFK106M63D16T-F Specifications**

| Manufacturer Part Number           | AFK106M63D16T-F                       |
|------------------------------------|---------------------------------------|
| Manufacturer                       | Cornell Dubilier Electronics (CDE)    |
| Category                           | Capacitors                            |
|                                    | Aluminum Electrolytic Capacitors      |
| Package                            | Radial, Can - SMD                     |
| Series                             | AFK                                   |
| Capacitance                        | 10μF                                  |
| Tolerance                          | ±20%                                  |
| Voltage - Rated                    | 63V                                   |
| ESR (Equivalent Series Resistance) | 1.5 Ohm @ 100kHz                      |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                      |
| Operating Temperature              | -55°C ~ 105°C                         |
| Polarization                       | Polar                                 |
| Applications                       | General Purpose                       |
| Ripple Current - Low Frequency     | 60mA @ 120Hz                          |
| Ripple Current - High Frequency    | 80mA @ 100kHz                         |
| Impedance                          | 1.5 Ohms                              |
| Lead Spacing                       | -                                     |
| Size / Dimension                   | 0.248" Dia (6.30mm)                   |
| Height - Seated (Max)              | 0.240" (6.10mm)                       |
| Surface Mount Land Size            | 0.260" L x 0.307" W (6.60mm x 7.80mm) |
| Mounting Type                      | Surface Mount                         |
| Package / Case                     | Radial, Can - SMD                     |
|                                    | Report errors?                        |

#### AFK106M63D16T-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.

### **AFK106M63D16T-F Payment Methods**



















# AFK106M63D16T-F Shipping Methods













If you have any question about AFK106M63D16T-F, please do not hesitate to contact us!

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