

## AFC336M10C12T-F



**Part Number:** [AFC336M10C12T-F](#)  
**Manufacturer:** [Cornell Dubilier Electronics](#)  
**Description:** CAP ALUM 33UF 20% 10V SMD  
**Data sheet:** [PDF AFC Type](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
 Buy AFC336M10C12T-F with confidence from  
 Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

|   |  |   |  |
|---|--|---|--|
| <b>Part Number</b>                      | AFC336M10C12T-F  | <b>Manufacturer</b>                       | <a href="#">Cornell Dubilier Electronics</a> |
| <b>Description</b>                      | CAP ALUM 33UF 20% 10V SMD  | <b>Lead Free Status / RoHS Status</b>     | Lead free / RoHS Compliant                   |
| <b>Quantity Available</b>               | 384853 pcs   | <b>Data sheet</b>                         | <a href="#">AFC Type</a>                     |
| <b>Category</b>                         | <a href="#">Capacitors</a>   | <b>Voltage - Rated</b>                    | 10V  |
| <b>Tolerance</b>                        | ±20%   | <b>Surface Mount Land Size</b>            | 0.209" L x 0.209" W (5.30mm x 5.30mm)        |
| <b>Size / Dimension</b>                 | 0.197" Dia (5.00mm)  | <b>Series</b>                             | AFC  |
| <b>Ripple Current @ Low Frequency</b>   | 71.25mA @ 120Hz  | <b>Ripple Current @ High Frequency</b>    | 95mA @ 100kHz                                |
| <b>Ratings</b>                          | AEC-Q200   | <b>Polarization</b>                       | Polar  |
| <b>Packaging</b>                        | Tape & Reel (TR)   | <b>Package / Case</b>                     | Radial, Can - SMD                            |
| <b>Operating Temperature</b>            | -55°C ~ 105°C  | <b>Mounting Type</b>                      | Surface Mount                                |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)  | <b>Manufacturer Standard Lead Time</b>    | 20 Weeks                                     |
| <b>Lifetime @ Temp.</b>                 | 1000 Hrs @ 105°C   | <b>Lead Spacing</b>                       | -  |
| <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant   | <b>Impedance</b>                          | 1.8 Ohms                                     |
| <b>Height - Seated (Max)</b>            | 0.213" (5.40mm)  | <b>ESR (Equivalent Series Resistance)</b> | 9.6 Ohm @ 120Hz                              |
| <b>Detailed Description</b>             | 33µF 10V Aluminum Electrolytic Capacitors Radial, Can - SMD 9.6 Ohm @ 120Hz 1000 Hrs @ 105°C | <b>Capacitance</b>                        | 33µF   |
| <b>Applications</b>                     | Automotive, Bypass, Decoupling   |   |  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cornell Dubilier Electronics series electronic components. We have 384853 pieces of Cornell Dubilier Electronics AFC336M10C12T-F in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |  |  |                     |
|--|--|--|---------------------|
|  | <b>Part#:</b> <a href="#">AFC336M10C12B-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 10V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M25D16T-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 25V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC227M50G24B-F</a><br><b>Description:</b> CAP ALUM 220UF 20% 50V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC227M50G24T-F</a><br><b>Description:</b> CAP ALUM 220UF 20% 50V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC335M50B12B-F</a><br><b>Description:</b> CAP ALUM 3.3UF 20% 50V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC2848DW-F00</a><br><b>Description:</b> FAN AXIAL 280X80MM 48VDC WIRE | <b>Manufacturers:</b> <a href="#">Delta Electronics</a>            | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC335M50B12T-F</a><br><b>Description:</b> CAP ALUM 3.3UF 20% 50V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC227M35G24B-F</a><br><b>Description:</b> CAP ALUM 220UF 20% 35V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC337M16G24B-F</a><br><b>Description:</b> CAP ALUM 330UF 20% 16V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC337M06F24T-F</a><br><b>Description:</b> CAP ALUM 330UF 20% 6.3V SMD | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M35E16T-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 35V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M35E16B-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 35V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M50F24T-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 50V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC335M35B12B-F</a><br><b>Description:</b> CAP ALUM 3.3UF 20% 35V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC227M35G24T-F</a><br><b>Description:</b> CAP ALUM 220UF 20% 35V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M25D16B-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 25V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC336M50F24B-F</a><br><b>Description:</b> CAP ALUM 33UF 20% 50V SMD   | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC335M35B12T-F</a><br><b>Description:</b> CAP ALUM 3.3UF 20% 35V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC337M16G24T-F</a><br><b>Description:</b> CAP ALUM 330UF 20% 16V SMD  | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> <a href="#">AFC337M06F24B-F</a><br><b>Description:</b> CAP ALUM 330UF 20% 6.3V SMD | <b>Manufacturers:</b> <a href="#">Cornell Dubilier Electronics</a> | <a href="#">RFQ</a> |

### Related keywords for AFC336M10C12T-F

|  |                                  |                                    |                       |
|--|----------------------------------|------------------------------------|-----------------------|
| Cornell Dubilier Electronics AFC336M10C12T-F | AFC336M10C12T-F distributor      | AFC336M10C12T-F supplier           | AFC336M10C12T-F price |
| AFC336M10C12T-F download datasheet           | AFC336M10C12T-F datasheet        | AFC336M10C12T-F stock              | buy AFC336M10C12T-F   |
| Cornell Dubilier Electronics AFC336M10C12T-F | Cornell Dubilier AFC336M10C12T-F | Cornell Dubilier Electronics (CDE) | AFC336M10C12T-F       |