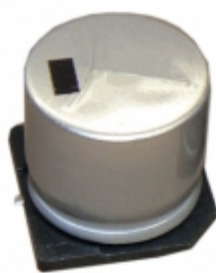


AFK338M16P44T-F



CORNELL  
DUBILIER

ENERGIZING IDEAS

Part Number:

AFK338M16P44T-F

Manufacturer:

Cornell Dubilier Electronics

Description:

CAP ALUM 3300UF 20% 16V SMD

Data sheet:

 [AFK Series](#)

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 AFK338M16P44T-F with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |                                  |                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | AFK338M16P44T-F             | Manufacturer                     | <a href="#">Cornell Dubilier Electronics</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP ALUM 3300UF 20% 16V SMD | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 32859 pcs                   | Data sheet                       | <a href="#">AFK Series</a>                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Capacitors</a>  | Voltage - Rated                  | 16V                                                                                    |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ±20%                        | Surface Mount Land Size          | 0.669" L x 0.748" W (17.00mm x 19.00mm)                                                |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.630" Dia (16.00mm)        | Series                           | AFK                                                                                    |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.35A @ 120Hz               | Ripple Current @ High Frequency  | 1.8A @ 100kHz                                                                          |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | AEC-Q200                    | Polarization                     | Polar                                                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Cut Tape (CT)               | Package / Case                   | Radial, Can - SMD                                                                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 338-2192-1                  | Operating Temperature            | -55°C ~ 105°C                                                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                          |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20 Weeks                    | Lifetime @ Temp.                 | 5000 Hrs @ 105°C                                                                       |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                             |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35 mOhms                    | Height - Seated (Max)            | 0.669" (17.00mm)                                                                       |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 35 mOhm                     | Detailed Description             | 3300µF 16V Aluminum Electrolytic Capacitors Radial, Can - SMD 35 mOhm 5000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3300µF                      | Applications                     | 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 32859 pieces of Cornell Dubilier Electronics AFK338M16P44T-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.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                             |                                  |                                                                                        |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                             |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------|
|  | Part#: <a href="#">AFK337M50H32B-F</a><br>Description: CAP ALUM 330UF 20% 50V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M25R44B-F</a><br>Description: CAP ALUM 3300UF 20% 25V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK337M80P44T-F</a><br>Description: CAP ALUM 330UF 20% 80V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M16P44B-F</a><br>Description: CAP ALUM 3300UF 20% 16V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK337M80P44B-F</a><br>Description: CAP ALUM 330UF 20% 80V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK337M50H32VT-F</a><br>Description: CAP ALUM 330UF 20% 50V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK475M50B12T-F</a><br>Description: CAP ALUM 4.7UF 20% 50V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK475M63C12B-F</a><br>Description: CAP ALUM 4.7UF 20% 63V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M06H32B-F</a><br>Description: CAP ALUM 3300UF 20% 6.3V SMD  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK475M50B12B-F</a><br>Description: CAP ALUM 4.7UF 20% 50V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M25R44T-F</a><br>Description: CAP ALUM 3300UF 20% 25V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK337M50H32T-F</a><br>Description: CAP ALUM 330UF 20% 50V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M06H32VT-F</a><br>Description: CAP ALUM 3300UF 20% 6.3V SMD | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK475M35B12B-F</a><br>Description: CAP ALUM 4.7UF 20% 35V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK397M50H32VT-F</a><br>Description: CAP ALUM 390UF 20% 50V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK337M80P44VT-F</a><br>Description: CAP ALUM 330UF 20% 80V SMD   | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK475M35B12T-F</a><br>Description: CAP ALUM 4.7UF 20% 35V SMD    | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M06H32T-F</a><br>Description: CAP ALUM 3300UF 20% 6.3V SMD  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M25R44VT-F</a><br>Description: CAP ALUM 3300UF 20% 25V SMD  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AFK338M16P44VT-F</a><br>Description: CAP ALUM 3300UF 20% 16V SMD  | Manufacturers: <a href="#">Cornell Dubilier Electronics</a> | <div>RFQ</div> |

|                                              |                                  |                                    |                       |
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| Related keywords for <b>AFK338M16P44T-F</b>  |                                  |                                    |                       |
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