

A765KN397M1CLAE016



Electronic Components

**KEMET**

CHARGED<sup>®</sup>

Part Number:

A765KN397M1CLAE016

Manufacturer:

KEMET

Description:

CAP ALUM POLY 390UF 20% 16V SMD

Data sheet:

 [A765 Series](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

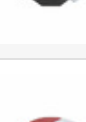
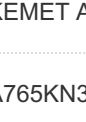
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy A765KN397M1CLAE016 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                       |                                 |                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | A765KN397M1CLAE016                    | Manufacturer                    | <a href="#">KEMET</a>                                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | CAP ALUM POLY 390UF 20% 16V SMD       | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 150979 pcs                            | Data sheet                      | <a href="#">A765 Series</a>                                                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Capacitors</a>            | Voltage - Rated                 | 16V                                                                             |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | Polymer                               | Tolerance                       | ±20%                                                                            |
| Surface Mount Land Size                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.327" L x 0.327" W (8.30mm x 8.30mm) | Size / Dimension                | 0.315" Dia (8.00mm)                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | A765                                  | Ripple Current @ Low Frequency  | 195mA @ 120Hz                                                                   |
| Ripple Current @ High Frequency                                                                                                                                                                                                                                                                                                                                                                                                             | 3.89A @ 100kHz                        | Ratings                         | -                                                                               |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tape & Reel (TR)                      | Package / Case                  | Radial, Can - SMD                                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                       | -55°C ~ 105°C                         | Mounting Type                   | Surface Mount                                                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                            | 1 (Unlimited)                         | Manufacturer Standard Lead Time | 50 Weeks                                                                        |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                            | 2000 Hrs @ 105°C                      | Lead Spacing                    | -                                                                               |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant            | Height - Seated (Max)           | 0.394" (10.00mm)                                                                |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                          | 16 mOhm                               | Detailed Description            | 390µF 16V Aluminum Polymer Capacitor Radial, Can - SMD 16 mOhm 2000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                 | 390µF                                 | Applications                    | General Purpose                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all KEMET series electronic components. We have 150979 pieces of KEMET A765KN397M1CLAE016 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="#">A765KN687M0GLAE012</a><br>Description: CAP ALUM POLY 680UF 20% 4V SMD   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN567M0JLAE012</a><br>Description: CAP ALUM POLY 560UF 20% 6.3V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN687M0JLAE012</a><br>Description: CAP ALUM POLY 680UF 20% 6.3V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN566M1ELAE075</a><br>Description: CAP ALUM POLY 56UF 20% 25V SMD   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN227M1ALAE020</a><br>Description: CAP ALUM POLY 220UF 20% 10V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN128M0GLAE012</a><br>Description: CAP ALUM POLY 1200UF 20% 4V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN827M0JLAE010</a><br>Description: CAP ALUM POLY 820UF 20% 6.3V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN827M0GLAE012</a><br>Description: CAP ALUM POLY 820UF 20% 4V SMD   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN397M0JLAE030</a><br>Description: CAP ALUM POLY 390UF 20% 6.3V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN128M0JLAE012</a><br>Description: CAP ALUM POLY 1200UF 6.3V SMD    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN128M0ELAE012</a><br>Description: CAP ALUM POLY 1200UF 2.5V SMD    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765MU108M1CLAE018</a><br>Description: CAP ALUM POLY 1000UF 20% 16V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN826M1ELAE029</a><br>Description: CAP ALUM POLY 82UF 20% 25V SMD   | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN158M0ELAE010</a><br>Description: CAP ALUM POLY 1500UF 2.5V SMD    | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN827M0ELAE012</a><br>Description: CAP ALUM POLY 820UF 20% 2.5V SMD | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN277M1CLAE016</a><br>Description: CAP ALUM POLY 270UF 20% 16V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN337M1CLAE016</a><br>Description: CAP ALUM POLY 330UF 20% 16V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN187M1ALAE020</a><br>Description: CAP ALUM POLY 180UF 20% 10V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765MU157M1ELAE050</a><br>Description: CAP ALUM POLY 150UF 20% 25V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A765KN227M1CLAE016</a><br>Description: CAP ALUM POLY 220UF 20% 16V SMD  | Manufacturers: <a href="#">KEMET</a> | <div>RFQ</div> |

|                                                |                                |                             |                          |
|------------------------------------------------|--------------------------------|-----------------------------|--------------------------|
| Related keywords for <b>A765KN397M1CLAE016</b> |                                |                             |                          |
| KEMET A765KN397M1CLAE016                       | A765KN397M1CLAE016 distributor | A765KN397M1CLAE016 supplier | A765KN397M1CLAE016 price |
| A765KN397M1CLAE016 download datasheet          | A765KN397M1CLAE016 datasheet   | A765KN397M1CLAE016 stock    | buy A765KN397M1CLAE016   |
| KEMET A765KN397M1CLAE016                       | Kemet [MIL] A765KN397M1CLAE016 |                             |                          |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)