

10TZV680M8X10.5



Part Number: 10TZV680M8X10.5

Manufacturer: Rubycon

Description: CAP ALUM 680UF 20% 10V SMD

Data sheet: 

PDF

Lead Forming Codes Spec

PDF

TZV Series Datasheet

PDF

Aluminum Electrolytic Capacitors Spec

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 10TZV680M8X10.5 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                             |                            |                                  |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                   | 10TZV680M8X10.5            | Manufacturer                     | <a href="#">Rubycon</a>                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                   | CAP ALUM 680UF 20% 10V SMD | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                            | 158830 pcs                 | Data sheet                       | <a href="#">Lead Forming Codes Spec</a><br><a href="#">TZV Series Datasheet</a><br><a href="#">Aluminum Electrolytic Capacitors Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a> | Voltage - Rated                  | 10V                                                                                                                                      |
| 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                           | TZV                                                                                                                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                | 360mA @ 120Hz              | Ripple Current @ High Frequency  | 600mA @ 100kHz                                                                                                                           |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                       | AEC-Q200                   | Polarization                     | Polar                                                                                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                     | Original-Reel®             | Package / Case                   | Radial, Can - SMD                                                                                                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                   | 1189-1525-6                | Operating Temperature            | -55°C ~ 105°C                                                                                                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                               | 26 Weeks                   | Lifetime @ Temp.                 | 2000 Hrs @ 105°C                                                                                                                         |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                  | -                          | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                               |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                     | 160 mOhms                  | Height - Seated (Max)            | 0.413" (10.50mm)                                                                                                                         |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                            | -                          | Detailed Description             | 680µF 10V Aluminum Electrolytic Capacitors Radial, Can - SMD 2000 Hrs @ 105°C                                                            |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                   | 680µF                      | Applications                     | Automotive                                                                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Rubycon series electronic components. We have 158830 pieces of Rubycon 10TZV680M8X10.5 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: info@Components-World.com |                            |                                  |                                                                                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                            |                                                  |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------|----------------|
|  | Part#: <a href="#">10TZV33M4X6.1</a><br>Description: CAP ALUM 33UF 20% 10V SMD             | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL220KEFC10X16</a><br>Description: CAP ALUM 220UF 10% 10V RADIAL     | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL2200MEFC12.5X25</a><br>Description: CAP ALUM 2200UF 20% 10V RADIAL | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL47KEFC5X11</a><br>Description: CAP ALUM 47UF 10% 10V RADIAL        | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV150M6.3X6.1</a><br>Description: CAP ALUM 150UF 20% 10V SMD         | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TXV470M10X10.5</a><br>Description: CAP ALUM 470UF 20% 10V SMD         | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV56M6.3X6.1</a><br>Description: CAP ALUM 56UF 20% 10V SMD           | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV220M6.3X8</a><br>Description: CAP ALUM 220UF 20% 10V SMD           | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TXV100M6.3X8</a><br>Description: CAP ALUM 100UF 20% 10V SMD           | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TYG9</a><br>Description: LINE FILTER 440VAC 10A CHASS MNT             | Manufacturers: <a href="#">Delta Electronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV330M8X10.5</a><br>Description: CAP ALUM 330UF 20% 10V SMD          | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL220KEFC10X20</a><br>Description: CAP ALUM 220UF 10% 10V RADIAL     | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL220KEFC8X11.5</a><br>Description: CAP ALUM 220UF 10% 10V RADIAL    | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TXV220M6.3X8</a><br>Description: CAP ALUM 220UF 20% 10V SMD           | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL100MEFC6.3X11</a><br>Description: CAP ALUM 100UF 20% 10V RADIAL    | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL47KEFC8X11.5</a><br>Description: CAP ALUM 47UF 10% 10V RADIAL      | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV470M8X10.5</a><br>Description: CAP ALUM 470UF 20% 10V SMD          | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TWL330MEFC8X11.5</a><br>Description: CAP ALUM RAD                     | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV100M6.3X6.1</a><br>Description: CAP ALUM 100UF 20% 10V SMD         | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">10TZV1000M10X10.5</a><br>Description: CAP ALUM 1000UF 20% 10V SMD       | Manufacturers: <a href="#">Rubycon</a>           | <div>RFQ</div> |

Related keywords for 10TZV680M8X10.5

|                                    |                                     |                          |                       |
|------------------------------------|-------------------------------------|--------------------------|-----------------------|
| Rubycon 10TZV680M8X10.5            | 10TZV680M8X10.5 distributor         | 10TZV680M8X10.5 supplier | 10TZV680M8X10.5 price |
| 10TZV680M8X10.5 download datasheet | 10TZV680M8X10.5 datasheet           | 10TZV680M8X10.5 stock    | buy 10TZV680M8X10.5   |
| Rubycon 10TZV680M8X10.5            | RUBYCON CORPORATION 10TZV680M8X10.5 |                          |                       |