

M39003/01-2596



**Part Number:** [M39003/01-2596](#)

**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)

**Description:** CAP TANT 1UF 10% 50V AXIAL

**Data sheet:**  [M39003/01 TANTALEX™ Military 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.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                         |                                |                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------------------------|-------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | M39003/01-2596                          | Manufacturer                   | <a href="#">Electro-Films (EFI) / Vishay</a>          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CAP TANT 1UF 10% 50V AXIAL              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 35581 pcs                               | Data sheet                     | <a href="#">M39003/01 TANTALEX™ Military Series</a>   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Capacitors</a>              | Voltage - Rated                | 50V                                                   |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Hermetically Sealed                     | Tolerance                      | ±10%                                                  |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.135" Dia x 0.286" L (3.43mm x 7.26mm) | Series                         | Military, MIL-PRF-39003/1, CSR13                      |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                       | Packaging                      | Bulk                                                  |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Axial                                   | Other Names                    | M39003/01-2596SP                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -55°C ~ 125°C                           | Mounting Type                  | Through Hole                                          |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 13 Weeks                                | Manufacturer Size Code         | A                                                     |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                       | Lead Spacing                   | -                                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant              | Height - Seated (Max)          | -                                                     |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Military                                | Failure Rate                   | P (0.1%)                                              |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                       | Detailed Description           | 1µF Hermetically Sealed Tantalum Capacitors 50V Axial |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1µF                                     |                                |                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 35581 pieces of Electro-Films (EFI) / Vishay M39003/01-2596 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="#">M39003/01-2594/TR</a><br>Description: CAP TANT 0.68UF 20% 50V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2596/HSD</a><br>Description: CAP TANT 1.0UF 10% 50V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2595/HSD</a><br>Description: CAP TANT 0.82UF 10% 50V AXIAL | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2597/TR</a><br>Description: CAP TANT 1.0UF 20% 50V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2594/HSD</a><br>Description: CAP TANT 0.68UF 20% 50V AXIAL | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2593H</a><br>Description: CAP TANT 0.68UF 10% 50V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2597</a><br>Description: CAP TANT 1.0UF 20% 50V AXIAL      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2597/HSD</a><br>Description: CAP TANT 1.0UF 20% 50V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2593/TR</a><br>Description: CAP TANT 0.68UF 10% 50V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2596/98</a><br>Description: CAP TANT 1.0UF 10% 50V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2596/TR</a><br>Description: CAP TANT 1.0UF 10% 50V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2595H</a><br>Description: CAP TANT 0.82UF 10% 50V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">M39003/01-2595</a><br>Description: CAP TANT 0.82UF 10% 50V AXIAL     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2594</a><br>Description: CAP TANT 0.68UF 20% 50V AXIAL     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2596</a><br>Description: CAP TANT 1.0UF 10% 50V AXIAL      | Manufacturers: <a href="#">KEMET</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2595/TR</a><br>Description: CAP TANT 0.82UF 10% 50V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2598</a><br>Description: CAP TANT 1.2UF 10% 50V AXIAL      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M39003/01-2597H</a><br>Description: CAP TANT 1.0UF 20% 50V AXIAL     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |

| Related keywords for M39003/01-2596         |                                             |                                     |                                                    |
|---------------------------------------------|---------------------------------------------|-------------------------------------|----------------------------------------------------|
| Electro-Films (EFI) / Vishay M39003/01-2596 | M39003/01-2596 distributor                  | M39003/01-2596 supplier             | M39003/01-2596 price                               |
| M39003/01-2596 download datasheet           | M39003/01-2596 datasheet                    | M39003/01-2596 stock                | buy M39003/01-2596                                 |
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