

10TLV6800M18X21.5





Part Number: 10TLV6800M18X21.5

Manufacturer: Rubycon

Description: CAP ALUM 6800UF 20% 10V SMD

Data sheet:  [TLV Series Datasheet](#)  
 [Lead Forming Codes Spec](#)  
 [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 10TLV6800M18X21.5 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                             |                                  |                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10TLV6800M18X21.5           | Manufacturer                     | <a href="#">Rubycon</a>                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP ALUM 6800UF 20% 10V SMD | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 43872 pcs                   | Data sheet                       | <a href="#">TLV Series Datasheet</a><br><a href="#">Lead Forming Codes Spec</a><br><a href="#">Aluminum Electrolytic Capacitors Spec</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>  | Voltage - Rated                  | 10V                                                                                                                                      |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                     | ±20%                        | Surface Mount Land Size          | 0.748" L x 0.748" W (19.00mm x 19.00mm)                                                                                                  |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                              | 0.709" Dia (18.00mm)        | Series                           | TLV                                                                                                                                      |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                | 1.584A @ 120Hz              | Ripple Current @ High Frequency  | 2.64A @ 100kHz                                                                                                                           |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                       | AEC-Q200                    | Polarization                     | Polar                                                                                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                     | Tape & Reel (TR)            | Package / Case                   | Radial, Can - SMD                                                                                                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1189-2088-2                 | Operating Temperature            | -55°C ~ 105°C                                                                                                                            |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                 | Surface Mount               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                               | 28 Weeks                    | Lifetime @ Temp.                 | 5000 Hrs @ 105°C                                                                                                                         |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                               |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                                     | 28 mOhms                    | Height - Seated (Max)            | 0.866" (22.00mm)                                                                                                                         |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                            | -                           | Detailed Description             | 6800µF 10V Aluminum Electrolytic Capacitors Radial, Can - SMD 5000 Hrs @ 105°C                                                           |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                   | 6800µF                      | Applications                     | Automotive                                                                                                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Rubycon series electronic components. We have 43872 pieces of Rubycon 10TLV6800M18X21.5 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                             |                                  |                                                                                                                                          |

| RELATED PRODUCTS                                                                   |                                                                                      |                                          |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">10TPB330M</a><br>Description: CAP TANT POLY 330UF 10V 2917        | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TKV1200M10X10.5</a><br>Description: CAP ALUM 1200UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPC68M</a><br>Description: CAP TANT POLY 68UF 10V 2917          | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TKV470M8X10.5</a><br>Description: CAP ALUM 470UF 20% 10V SMD    | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TKV680M8X10.5</a><br>Description: CAP ALUM 680UF 20% 10V SMD    | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPB220ML</a><br>Description: CAP TANT POLY 220UF 10V 2917       | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TLV1000M10X10.5</a><br>Description: CAP ALUM 1000UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPC100M</a><br>Description: CAP TANT POLY 100UF 10V 2917        | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10THC68M</a><br>Description: CAP TANT POLY 68UF 10V 2917          | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TLV4700M18X16.5</a><br>Description: CAP ALUM 4700UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPB47M</a><br>Description: CAP TANT POLY 47UF 10V 1411          | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TPB220M</a><br>Description: CAP TANT POLY 220UF 10V 2917        | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TLV2200M12.5X16</a><br>Description: CAP ALUM 2200UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TKV1000M10X10.5</a><br>Description: CAP ALUM 1000UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TLV3300M16X16.5</a><br>Description: CAP ALUM 3300UF 20% 10V SMD | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPE220MIL</a><br>Description: CAP TANT POLY 220UF 10V 2917      | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TPC33MB</a><br>Description: CAP TANT POLY 33UF 10V 1411         | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TKV330M8X10.5</a><br>Description: CAP ALUM 330UF 20% 10V SMD    | Manufacturers: <a href="#">Rubycon</a>   | <div>RFQ</div> |
|  | Part#: <a href="#">10TPB33M</a><br>Description: CAP TANT POLY 33UF 10V 1411          | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |
|  | Part#: <a href="#">10TPB150ML</a><br>Description: CAP TANT POLY 150UF 10V 2917       | Manufacturers: <a href="#">Panasonic</a> | <div>RFQ</div> |

Related keywords for 10TLV6800M18X21.5

|                                      |                                       |                            |                         |
|--------------------------------------|---------------------------------------|----------------------------|-------------------------|
| Rubycon 10TLV6800M18X21.5            | 10TLV6800M18X21.5 distributor         | 10TLV6800M18X21.5 supplier | 10TLV6800M18X21.5 price |
| 10TLV6800M18X21.5 download datasheet | 10TLV6800M18X21.5 datasheet           | 10TLV6800M18X21.5 stock    | buy 10TLV6800M18X21.5   |
| Rubycon 10TLV6800M18X21.5            | RUBYCON CORPORATION 10TLV6800M18X21.5 |                            |                         |

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)

