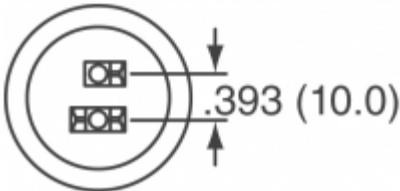


MAL215717101E3





**Part Number:** [MAL215717101E3](#)

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

**Description:** CAP ALUM 100UF 20% 450V SNAP

**Data sheet:**  [157 PUM-SI \(MAL2157\) Series](#)  
 [Aluminum Electrolytic Capacitors Guide](#)

**RoHs Status:** Lead free / RoHS Compliant

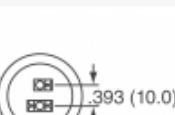
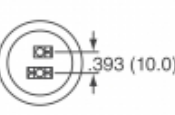
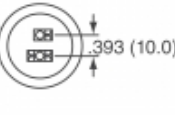
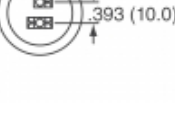
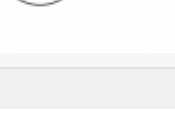
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy MAL215717101E3 with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                |                                  |                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAL215717101E3                 | Manufacturer                     | <a href="#">Electro-Films (EFI) / Vishay</a>                                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CAP ALUM 100UF 20% 450V SNAP   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22231 pcs                      | Data sheet                       | <a href="#">157 PUM-SI (MAL2157) Series</a><br><a href="#">Aluminum Electrolytic Capacitors Guide</a>    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Capacitors</a>     | Voltage - Rated                  | 450V                                                                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ±20%                           | Surface Mount Land Size          | -                                                                                                        |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.866" Dia (22.00mm)           | Series                           | 157 PUM-SI                                                                                               |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1A @ 120Hz                     | Ratings                          | -                                                                                                        |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Polar                          | Packaging                        | Bulk                                                                                                     |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Radial, Can - Snap-In - 3 Lead | Operating Temperature            | -25°C ~ 85°C                                                                                             |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Through Hole                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                            |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 15 Weeks                       | Lifetime @ Temp.                 | 5000 Hrs @ 85°C                                                                                          |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 0.394" (10.00mm)               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                               |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1.05 Ohms                      | Height - Seated (Max)            | 1.457" (37.00mm)                                                                                         |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 Ohm @ 100Hz                  | Detailed Description             | 100µF 450V Aluminum Electrolytic Capacitors Radial, Can - Snap-In - 3 Lead 2 Ohm @ 100Hz 5000 Hrs @ 85°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100µF                          | Applications                     | General Purpose                                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 22231 pieces of Electro-Films (EFI) / Vishay MAL215717101E3 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="#">MAL215716181E3</a><br>Description: CAP ALUM 180UF 20% 400V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215713681E3</a><br>Description: CAP ALUM 680UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215713102E3</a><br>Description: CAP ALUM 1000UF 20% 250V SNAP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215717271E3</a><br>Description: CAP ALUM 270UF 20% 450V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215722681E3</a><br>Description: CAP ALUM 680UF 20% 200V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215712561E3</a><br>Description: CAP ALUM 560UF 20% 200V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215723561E3</a><br>Description: CAP ALUM 560UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215722152E3</a><br>Description: CAP ALUM 1500UF 20% 200V SNAP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215716151E3</a><br>Description: CAP ALUM 150UF 20% 400V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215722561E3</a><br>Description: CAP ALUM 560UF 20% 200V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215723391E3</a><br>Description: CAP ALUM 390UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215713331E3</a><br>Description: CAP ALUM 330UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215719101E3</a><br>Description: CAP ALUM 100UF 20% 500V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215723122E3</a><br>Description: CAP ALUM 1200UF 20% 250V SNAP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215723271E3</a><br>Description: CAP ALUM 270UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215716271E3</a><br>Description: CAP ALUM 270UF 20% 400V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215713471E3</a><br>Description: CAP ALUM 470UF 20% 250V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215712821E3</a><br>Description: CAP ALUM 820UF 20% 200V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215722182E3</a><br>Description: CAP ALUM 1800UF 20% 200V SNAP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL215716391E3</a><br>Description: CAP ALUM 390UF 20% 400V SNAP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |

|                                             |                                             |                                     |                                     |
|---------------------------------------------|---------------------------------------------|-------------------------------------|-------------------------------------|
| Related keywords for <b>MAL215717101E3</b>  |                                             |                                     |                                     |
| Electro-Films (EFI) / Vishay MAL215717101E3 | MAL215717101E3 distributor                  | MAL215717101E3 supplier             | MAL215717101E3 price                |
| MAL215717101E3 download datasheet           | MAL215717101E3 datasheet                    | MAL215717101E3 stock                | buy MAL215717101E3                  |
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| MAL215717101E3                              |                                             |                                     |                                     |