

MAL211827151E3





**Part Number:** MAL211827151E3

**Manufacturer:** Electro-Films (EFI) / Vishay

**Description:** CAP ALUM 150UF 20% 40V AXIAL

**Data sheet:**  118 AHT (MAL2118) 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 MAL211827151E3 with confidence from Component-World.HK, 1 Year Warranty**

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                  |                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                           | MAL211827151E3                            | Manufacturer                     | Electro-Films (EFI) / Vishay                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP ALUM 150UF 20% 40V AXIAL              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 69060 pcs                                 | Data sheet                       | 118 AHT (MAL2118) Series                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | Capacitors                                | Voltage - Rated                  | 40V                                                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                             | ±20%                                      | Surface Mount Land Size          | -                                                                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.394" Dia x 0.709" L (10.00mm x 18.00mm) | Series                           | 118 AHT                                                                                 |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                        | 207mA @ 100Hz                             | Ratings                          | -                                                                                       |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                          | Polar                                     | Packaging                        | Tape & Reel (TR)                                                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                        | Axial, Can                                | Operating Temperature            | -40°C ~ 125°C                                                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Through Hole                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                           |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 10 Weeks                                  | Lifetime @ Temp.                 | 4000 Hrs @ 125°C                                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                              |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                             | 1 Ohms                                    | Height - Seated (Max)            | -                                                                                       |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                    | 1.17 Ohm @ 100Hz                          | Detailed Description             | 150µF 40V Aluminum Electrolytic Capacitors Axial, Can 1.17 Ohm @ 100Hz 4000 Hrs @ 125°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                           | 150µF                                     | Applications                     | Automotive                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 69060 pieces of Electro-Films (EFI) / Vishay MAL211827151E3 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#: MAL211825681E3<br>Description: CAP ALUM 680UF 20% 16V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826102E3<br>Description: CAP ALUM 1000UF 20% 25V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827101E3<br>Description: CAP ALUM 100UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826331E3<br>Description: CAP ALUM 330UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826101E3<br>Description: CAP ALUM 100UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211828221E3<br>Description: CAP ALUM 220UF 20% 63V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826681E3<br>Description: CAP ALUM 680UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211825471E3<br>Description: CAP ALUM 470UF 20% 16V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211828229E3<br>Description: CAP ALUM 22UF 20% 63V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211828101E3<br>Description: CAP ALUM 100UF 20% 63V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211828109E3<br>Description: CAP ALUM 10UF 20% 63V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827331E3<br>Description: CAP ALUM 330UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827471E3<br>Description: CAP ALUM 470UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211828151E3<br>Description: CAP ALUM 150UF 20% 63V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827479E3<br>Description: CAP ALUM 47UF 20% 40V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826471E3<br>Description: CAP ALUM 470UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827221E3<br>Description: CAP ALUM 220UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826152E3<br>Description: CAP ALUM 1500UF 20% 25V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211827681E3<br>Description: CAP ALUM 680UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL211826221E3<br>Description: CAP ALUM 220UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |

| Related keywords for MAL211827151E3         |                                             |                                     |                                     |
|---------------------------------------------|---------------------------------------------|-------------------------------------|-------------------------------------|
| Electro-Films (EFI) / Vishay MAL211827151E3 | MAL211827151E3 distributor                  | MAL211827151E3 supplier             | MAL211827151E3 price                |
| MAL211827151E3 download datasheet           | MAL211827151E3 datasheet                    | MAL211827151E3 stock                | buy MAL211827151E3                  |
| Electro-Films (EFI) / Vishay MAL211827151E3 | Electro-Films (EFI) / Vishay MAL211827151E3 | Vishay Electro-Films MAL211827151E3 | Phoenix Passive Components / Vishay |
| MAL211827151E3                              |                                             |                                     |                                     |