

MAL213826101E3





**Part Number:** MAL213826101E3

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

**Description:** CAP ALUM 100UF 20% 25V AXIAL

**Data sheet:**  138 AML (MAL2138) 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                                                                                                                                                                                                                                                                                                                                                                                                                           | MAL213826101E3                           | Manufacturer                     | Electro-Films (EFI) / Vishay                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                           | CAP ALUM 100UF 20% 25V AXIAL             | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                    | 58038 pcs                                | Data sheet                       | 138 AML (MAL2138) Series                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                              | Capacitors                               | Voltage - Rated                  | 25V                                                                                     |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                             | ±20%                                     | Surface Mount Land Size          | -                                                                                       |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.256" Dia x 0.709" L (6.50mm x 18.00mm) | Series                           | 138 AML                                                                                 |
| Ripple Current @ Low Frequency                                                                                                                                                                                                                                                                                                                                                                                                        | 160mA @ 100Hz                            | Ratings                          | -                                                                                       |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                          | Polar                                    | Packaging                        | Tape & Reel (TR)                                                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                        | Axial, Can                               | Operating Temperature            | -40°C ~ 105°C                                                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                         | Through Hole                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                           |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                       | 8 Weeks                                  | Lifetime @ Temp.                 | 2000 Hrs @ 105°C                                                                        |
| Lead Spacing                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                              |
| Impedance                                                                                                                                                                                                                                                                                                                                                                                                                             | 550 mOhms                                | Height - Seated (Max)            | -                                                                                       |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                    | 2.1 Ohm @ 100kHz                         | Detailed Description             | 100µF 25V Aluminum Electrolytic Capacitors Axial, Can 2.1 Ohm @ 100kHz 2000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                           | 100µF                                    | 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 58038 pieces of Electro-Films (EFI) / Vishay MAL213826101E3 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 |                                          |                                  |                                                                                         |

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|------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------|-----|
|  | Part#: MAL213826339E3<br>Description: CAP ALUM 33UF 20% 25V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826221E3<br>Description: CAP ALUM 220UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826471E3<br>Description: CAP ALUM 470UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213824471E3<br>Description: CAP ALUM 470UF 20% 10V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826681E3<br>Description: CAP ALUM 680UF 20% 25V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825479E3<br>Description: CAP ALUM 47UF 20% 16V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825471E3<br>Description: CAP ALUM 470UF 20% 16V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825152E3<br>Description: CAP ALUM 1500UF 20% 16V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826109E3<br>Description: CAP ALUM 10UF 20% 25V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826479E3<br>Description: CAP ALUM 47UF 20% 25V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826102E3<br>Description: CAP ALUM 1000UF 20% 25V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825222E3<br>Description: CAP ALUM 2200UF 20% 16V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826152E3<br>Description: CAP ALUM 1500UF 20% 25V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213824332E3<br>Description: CAP ALUM 3300UF 20% 10V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825221E3<br>Description: CAP ALUM 220UF 20% 16V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213826229E3<br>Description: CAP ALUM 22UF 20% 25V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825229E3<br>Description: CAP ALUM 22UF 20% 16V AXIAL   | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213827101E3<br>Description: CAP ALUM 100UF 20% 40V AXIAL  | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
|  | Part#: MAL213825102E3<br>Description: CAP ALUM 1000UF 20% 16V AXIAL | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
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| Related keywords for MAL213826101E3         |                                             |                                     |                                     |
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