

MAL211839109E3





Part Number: [MAL211839109E3](#)

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

Description: CAP ALUM 10UF 20% 100V 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.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                               |                                    |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAL211839109E3                                                                | Manufacturer                       | <a href="#">Electro-Films (EFI) / Vishay</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CAP ALUM 10UF 20% 100V AXIAL                                                  | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 86240 pcs                                                                     | Data sheet                         | <a href="#">118 AHT (MAL2118) Series</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Capacitors</a>                                                    | Voltage - Rated                    | 100V                                         |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ±20%                                                                          | Surface Mount Land Size            | -                                            |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.256" Dia x 0.709" L (6.50mm x 18.00mm)                                      | Series                             | 118 AHT                                      |
| Ripple Current @ High Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 72.8mA @ 10kHz                                                                | Ratings                            | -                                            |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Polar                                                                         | Packaging                          | Tape & Box (TB)                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Axial, Can                                                                    | Other Names                        | 2222 118 39109<br>222211839109<br>4163PHTB   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 125°C                                                                 | Mounting Type                      | Through Hole                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                                                                 | Manufacturer Standard Lead Time    | 8 Weeks                                      |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4000 Hrs @ 125°C                                                              | Lead Spacing                       | -                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                                                    | Impedance                          | 9 Ohms                                       |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                             | ESR (Equivalent Series Resistance) | 11 Ohm                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10µF 100V Aluminum Electrolytic Capacitors Axial, Can 11 Ohm 4000 Hrs @ 125°C | Capacitance                        | 10µF                                         |
| 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 86240 pieces of Electro-Films (EFI) / Vishay MAL211839109E3 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="#">MAL211844472E3</a><br>Description: CAP ALUM 4700UF 20% 10V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211845222E3</a><br>Description: CAP ALUM 2200UF 20% 16V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211839229E3</a><br>Description: CAP ALUM 22UF 20% 100V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838478E3</a><br>Description: CAP ALUM 4.7UF 20% 63V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838109E3</a><br>Description: CAP ALUM 10UF 20% 63V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211844682E3</a><br>Description: CAP ALUM 6800UF 20% 10V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838229E3</a><br>Description: CAP ALUM 22UF 20% 63V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211839339E3</a><br>Description: CAP ALUM 33UF 20% 100V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211837479E3</a><br>Description: CAP ALUM 47UF 20% 40V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838228E3</a><br>Description: CAP ALUM 2.2UF 20% 63V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211837151E3</a><br>Description: CAP ALUM 150UF 20% 40V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211837101E3</a><br>Description: CAP ALUM 100UF 20% 40V AXIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211844332E3</a><br>Description: CAP ALUM 3300UF 20% 10V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838338E3</a><br>Description: CAP ALUMINUM                   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838479E3</a><br>Description: CAP ALUM 47UF 20% 63V AXIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211845332E3</a><br>Description: CAP ALUM 3300UF 20% 16V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211839478E3</a><br>Description: CAP ALUM 4.7UF 20% 100V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211845472E3</a><br>Description: CAP ALUM 4700UF 20% 16V AXIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211838108E3</a><br>Description: CAP ALUM 1UF 20% 63V AXIAL     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL211844103E3</a><br>Description: CAP ALUM 10000UF 20% 10V AXIAL | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |

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|---------------------------------------------|---------------------------------------------|-------------------------------------|-------------------------------------|
| Related keywords for MAL211839109E3         |                                             |                                     |                                     |
| Electro-Films (EFI) / Vishay MAL211839109E3 | MAL211839109E3 distributor                  | MAL211839109E3 supplier             | MAL211839109E3 price                |
| MAL211839109E3 download datasheet           | MAL211839109E3 datasheet                    | MAL211839109E3 stock                | buy MAL211839109E3                  |
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| MAL211839109E3                              |                                             |                                     |                                     |

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