

MAL202115222E3





**Part Number:** [MAL202115222E3](#)

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

**Description:** CAP ALUM 2200UF 20% 16V AXIAL

**Data sheet:**  [021 ASM \(MAL2021\) 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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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                 |                                    |                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|------------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAL202115222E3                                                                  | Manufacturer                       | <a href="#">Electro-Films (EFI) / Vishay</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CAP ALUM 2200UF 20% 16V AXIAL                                                   | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 78352 pcs                                                                       | Data sheet                         | <a href="#">021 ASM (MAL2021) Series</a>     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Capacitors</a>                                                      | Voltage - Rated                    | 16V                                          |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ±20%                                                                            | Surface Mount Land Size            | -                                            |
| Size / Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.492" Dia x 1.181" L (12.50mm x 30.00mm)                                       | Series                             | 021 ASM                                      |
| Ripple Current @ High Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.248A @ 10kHz                                                                  | Ratings                            | -                                            |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Polar                                                                           | Packaging                          | Bulk                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Axial, Can                                                                      | Other Names                        | 2222 021 15222<br>222202115222<br>4026PHBK   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C                                                                    | Mounting Type                      | Through Hole                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                                                                   | Manufacturer Standard Lead Time    | 8 Weeks                                      |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8000 Hrs @ 85°C                                                                 | Lead Spacing                       | -                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                                                      | Impedance                          | 95 mOhms                                     |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                               | ESR (Equivalent Series Resistance) | 150 mOhm                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2200µF 16V Aluminum Electrolytic Capacitors Axial, Can 150 mOhm 8000 Hrs @ 85°C | Capacitance                        | 2200µF                                       |
| 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 78352 pieces of Electro-Films (EFI) / Vishay MAL202115222E3 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                                                                   |                                                                                                 |                                                                                               |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|  | <p>Part#: <a href="#">MAL202115103E3</a></p> <p>Description: CAP ALUM 10000UF 20% 16V AXIAL</p> | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202115152E3</a></p> <p>Description: CAP ALUM 1500UF 20% 16V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114472E3</a></p> <p>Description: CAP ALUM 4700UF 20% 10V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114682E3</a></p> <p>Description: CAP ALUM 6800UF 20% 10V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116681E3</a></p> <p>Description: CAP ALUM 680UF 20% 25V AXIAL</p>   | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202115682E3</a></p> <p>Description: CAP ALUM 6800UF 20% 16V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116472E3</a></p> <p>Description: CAP ALUM 4700UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114152E3</a></p> <p>Description: CAP ALUM 1500UF 20% 10V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202115102E3</a></p> <p>Description: CAP ALUM 1000UF 20% 16V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116152E3</a></p> <p>Description: CAP ALUM 1500UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114153E3</a></p> <p>Description: CAP ALUM 15000UF 20% 10V AXIAL</p> | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116682E3</a></p> <p>Description: CAP ALUM 6800UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114222E3</a></p> <p>Description: CAP ALUM 2200UF 20% 10V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114332E3</a></p> <p>Description: CAP ALUM 3300UF 20% 10V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202114103E3</a></p> <p>Description: CAP ALUM 10000UF 20% 10V AXIAL</p> | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116102E3</a></p> <p>Description: CAP ALUM 1000UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202116332E3</a></p> <p>Description: CAP ALUM 3300UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202115472E3</a></p> <p>Description: CAP ALUM 4700UF 20% 16V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |
|  | <p>Part#: <a href="#">MAL202115332E3</a></p> <p>Description: CAP ALUM 3300UF 20% 16V AXIAL</p>  | <p>Manufacturers: <a href="#">Vishay BC Components</a></p> <p><a href="#">RFQ</a></p>         |
|  | <p>Part#: <a href="#">MAL202116222E3</a></p> <p>Description: CAP ALUM 2200UF 20% 25V AXIAL</p>  | <p>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><a href="#">RFQ</a></p> |

| Related keywords for MAL202115222E3         |                                             |                                     |                                     |
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| MAL202115222E3                              |                                             |                                     |                                     |