

MAL214259228E3





**Part Number:** [MAL214259228E3](#)

**Manufacturer:** [Vishay BC Components](#)

**Description:** CAP ALUM 2.2UF 20% 100V RADIAL

**Data sheet:**  [142 RHS \(MAL2142\) 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                                                                                                                                                                                                                                                                                                                                                                                                       | MAL214259228E3                 | Manufacturer                     | <a href="#">Vishay BC Components</a>                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                       | CAP ALUM 2.2UF 20% 100V RADIAL | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                | 1506078 pcs                    | Data sheet                       | <a href="#">142 RHS (MAL2142) Series</a>                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Capacitors</a>     | Tolerance                        | 2.2µF                                                       |
| Surface Mount Land Size                                                                                                                                                                                                                                                                                                                                                                                           | 0.079" (2.00mm)                | Size / Dimension                 | 0.197" Dia (5.00mm)                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                                                            | 142 RHS                        | RoHS Status                      | Bulk                                                        |
| Ripple Current - Low Frequency                                                                                                                                                                                                                                                                                                                                                                                    | General Purpose                | Ripple Current                   | -                                                           |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                      | Radial, Can                    | Pitch - Connector                | 100V                                                        |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                    | -                              | Other Names                      | MAL214259228E3-ND                                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 105°C                  | Number of Capacitors             | 30mA                                                        |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                     | Through Hole                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                               |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                   | 10 Weeks                       | Manufacturer Part Number         | MAL214259228E3                                              |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                  | -                              | Impedance                        | -                                                           |
| Height - Seated (Max)                                                                                                                                                                                                                                                                                                                                                                                             | 0.492" (12.50mm)               | Expanded Description             | 2.2µF 100V Aluminum Capacitors Radial, Can 2500 Hrs @ 105°C |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                | ±20%                           | Description                      | CAP ALUM 2.2UF 20% 100V RADIAL                              |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                      | 2500 Hrs @ 105°C               |                                  |                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Angstrom / Vishay series electronic components. We have 1506078 pieces of Angstrom / Vishay MAL214259228E3 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#: <a href="#">MAL214258339E3</a><br>Description: CAP ALUM 33UF 20% 63V RADIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259478E3</a><br>Description: CAP ALUM 4.7UF 20% 100V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214258471E3</a><br>Description: CAP ALUM 470UF 20% 63V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214260331E3</a><br>Description: CAP ALUM 330UF 20% 35V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259229E3</a><br>Description: CAP ALUM 22UF 20% 100V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214260102E3</a><br>Description: CAP ALUM 1000UF 20% 35V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214260222E3</a><br>Description: CAP ALUM 2200UF 20% 35V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214260332E3</a><br>Description: CAP ALUM 3300UF 20% 35V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259471E3</a><br>Description: CAP ALUM 470UF 20% 100V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214258479E3</a><br>Description: CAP ALUM 47UF 20% 63V RADIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259331E3</a><br>Description: CAP ALUM 330UF 20% 100V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259479E3</a><br>Description: CAP ALUM 47UF 20% 100V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259339E3</a><br>Description: CAP ALUM 33UF 20% 100V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259101E3</a><br>Description: CAP ALUM 100UF 20% 100V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259109E3</a><br>Description: CAP ALUM 10UF 20% 100V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214258478E3</a><br>Description: CAP ALUM 4.7UF 20% 63V RADIAL   | Manufacturers: <a href="#">Vishay BC Components</a>         | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259108E3</a><br>Description: CAP ALUM 1UF 20% 100V RADIAL    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214258331E3</a><br>Description: CAP ALUM 330UF 20% 63V RADIAL   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259102E3</a><br>Description: CAP ALUM 1000UF 20% 100V RADIAL | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAL214259221E3</a><br>Description: CAP ALUM 220UF 20% 100V RADIAL  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |

| Related keywords for MAL214259228E3 |                                      |                                     |                                   |
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| ESTA / Vishay MAL214259228E3        | Polytech / Vishay MAL214259228E3     | Roederstein / Vishay MAL214259228E3 | Techno / Vishay MAL214259228E3    |
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