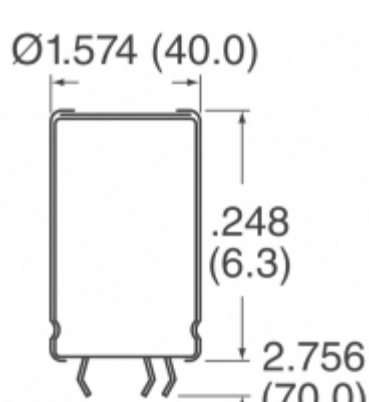


## MAL209638182E3



Images are for reference only.  
See Product Specifications for product details.  
**Buy MAL209638182E3 with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** MAL209638182E3  
**Manufacturer:** Electro-Films (EFI) / Vishay  
**Description:** CAP ALUM 1800UF 20% 385V SNAP  
**Data sheet:** [096 PLL-4TSI \(MAL2096\) Series](#)  
[Aluminum Electrolytic Capacitors Guide](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

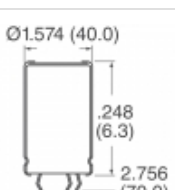
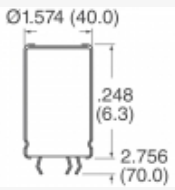
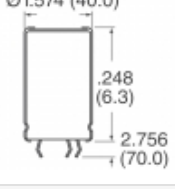
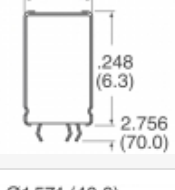
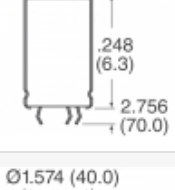
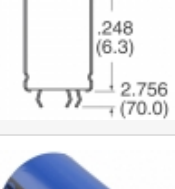

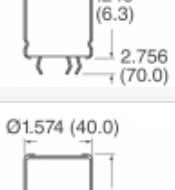
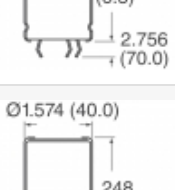
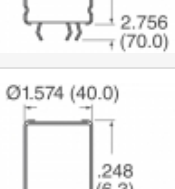
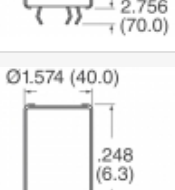
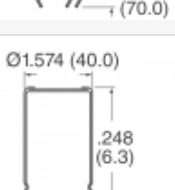
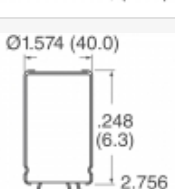

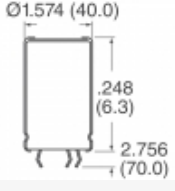
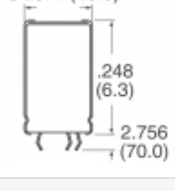
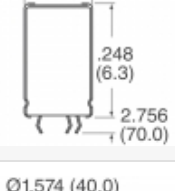
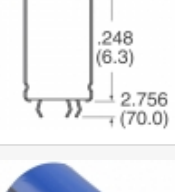


[Request For Quotation](#)

### PRODUCT PARAMETER

|   |                                |   |  |
|---|--------------------------------|---|--|
| <b>Part Number</b>                        | MAL209638182E3                 | <b>Manufacturer</b>                     | <a href="#">Electro-Films (EFI) / Vishay</a>   |
| <b>Description</b>                        | CAP ALUM 1800UF 20% 385V SNAP  | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant   |
| <b>Quantity Available</b>                 | 3526 pcs                       | <b>Data sheet</b>                       | <a href="#">096 PLL-4TSI (MAL2096) Series</a><br><a href="#">Aluminum Electrolytic Capacitors Guide</a>      |
| <b>Category</b>                           | <a href="#">Capacitors</a>     | <b>Voltage - Rated</b>                  | 385V   |
| <b>Tolerance</b>                          | ±20%                           | <b>Surface Mount Land Size</b>          | -  |
| <b>Size / Dimension</b>                   | 1.772" Dia (45.00mm)           | <b>Series</b>                           | 096 PLL-4TSI   |
| <b>Ripple Current @ Low Frequency</b>     | 7A @ 100Hz                     | <b>Ratings</b>                          | -  |
| <b>Polarization</b>                       | Polar                          | <b>Packaging</b>                        | Tape & Box (TB)  |
| <b>Package / Case</b>                     | Radial, Can - Snap-In - 4 Lead | <b>Operating Temperature</b>            | -40°C ~ 85°C   |
| <b>Mounting Type</b>                      | Through Hole                   | <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)  |
| <b>Manufacturer Standard Lead Time</b>    | 21 Weeks                       | <b>Lifetime @ Temp.</b>                 | 5000 Hrs @ 85°C  |
| <b>Lead Spacing</b>                       | 0.886" (22.50mm)               | <b>Lead Free Status / RoHS Status</b>   | Lead free / RoHS Compliant   |
| <b>Impedance</b>                          | 43 mOhms                       | <b>Height - Seated (Max)</b>            | 2.756" (70.00mm)   |
| <b>ESR (Equivalent Series Resistance)</b> | 171 mOhm @ 100Hz               | <b>Detailed Description</b>             | 1800µF 385V Aluminum Electrolytic Capacitors Radial, Can - Snap-In - 4 Lead 171 mOhm @ 100Hz 5000 Hrs @ 85°C |
| <b>Capacitance</b>                        | 1800µF                         | <b>Applications</b>                     | 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 3526 pieces of Electro-Films (EFI) / Vishay MAL209638182E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

### RELATED PRODUCTS

|  |   |  |                     |
|--|---|--|---------------------|
|  | <b>Part#:</b> MAL209636152E3<br><b>Description:</b> CAP ALUM 1500UF 20% 400V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209665102E3<br><b>Description:</b> CAP ALUM 1000UF 20% 350V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209637152E3<br><b>Description:</b> CAP ALUM 1500UF 20% 450V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209636182E3<br><b>Description:</b> CAP ALUM 1800UF 20% 400V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209637182E3<br><b>Description:</b> CAP ALUM 1800UF 20% 450V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209665152E3<br><b>Description:</b> CAP ALUM 1500UF 20% 350V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209639152E3<br><b>Description:</b> CAP ALUM 1500UF 20% 500V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209636272E3<br><b>Description:</b> CAP ALUM 2700UF 20% 400V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209637122E3<br><b>Description:</b> CAP ALUM 1200UF 20% 450V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209664821E3<br><b>Description:</b> CAP ALUM 820UF 20% 420V SNAP  | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209638152E3<br><b>Description:</b> CAP ALUM 1500UF 20% 385V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209636222E3<br><b>Description:</b> CAP ALUM 2200UF 20% 400V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209664681E3<br><b>Description:</b> CAP ALUM 680UF 20% 420V SNAP  | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209637102E3<br><b>Description:</b> CAP ALUM 1000UF 20% 450V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209639122E3<br><b>Description:</b> CAP ALUM 1200UF 20% 500V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209636122E3<br><b>Description:</b> CAP ALUM 1200UF 20% 400V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209638272E3<br><b>Description:</b> CAP ALUM 2700UF 20% 385V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209664102E3<br><b>Description:</b> CAP ALUM 1000UF 20% 420V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209665122E3<br><b>Description:</b> CAP ALUM 1200UF 20% 350V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | <b>Part#:</b> MAL209639102E3<br><b>Description:</b> CAP ALUM 1000UF 20% 500V SNAP | <b>Manufacturers:</b> <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |

### Related keywords for MAL209638182E3

|   |   |                                     |   |
|---|---|-------------------------------------|---|
| Electro-Films (EFI) / Vishay MAL209638182E3 | MAL209638182E3 distributor                  | MAL209638182E3 supplier             | MAL209638182E3 price                                  |
| MAL209638182E3 download datasheet           | MAL209638182E3 datasheet                    | MAL209638182E3 stock                | buy MAL209638182E3                                    |
| Electro-Films (EFI) / Vishay MAL209638182E3 | Electro-Films (EFI) / Vishay MAL209638182E3 | Vishay Electro-Films MAL209638182E3 | Phoenix Passive Components / Vishay<br>MAL209638182E3 |