

PCV1E151MCL1GS



Part Number: [PCV1E151MCL1GS](#)

Manufacturer: [Nichicon](#)

Description: CAP ALUM POLY 150UF 20% 25V SMD

Data sheet:  [PCV Series Datasheet](#)  
 [Chip Type Tape Spec](#)  
 [Polymer Aluminum Land, Reflow](#)

RoHs Status: Lead free / RoHS Compliant

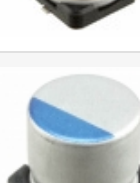
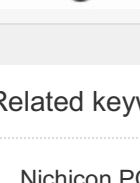
Ship From: Hong Kong

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                                                                                                                                                                                                                                                                                                                                                                                                                                  | PCV1E151MCL1GS                        | Manufacturer                    | <a href="#">Nichicon</a>                                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAP ALUM POLY 150UF 20% 25V SMD       | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                           | 64538 pcs                             | Data sheet                      | <a href="#">PCV Series Datasheet</a><br><a href="#">Chip Type Tape Spec</a><br><a href="#">Polymer Aluminum Land, Reflow</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Capacitors</a>            | Voltage - Rated                 | 25V                                                                                                                          |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Polymer                               | Tolerance                       | ±20%                                                                                                                         |
| Surface Mount Land Size                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.327" L x 0.327" W (8.30mm x 8.30mm) | Size / Dimension                | 0.315" Dia (8.00mm)                                                                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                       | PCV                                   | Ripple Current @ High Frequency | 2.2A @ 100kHz                                                                                                                |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                     | Packaging                       | Cut Tape (CT)                                                                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                               | Radial, Can - SMD                     | Other Names                     | 493-4379-1                                                                                                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                        | -55°C ~ 105°C                         | Mounting Type                   | Surface Mount                                                                                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)                         | Manufacturer Standard Lead Time | 17 Weeks                                                                                                                     |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                             | 3000 Hrs @ 105°C                      | Lead Spacing                    | -                                                                                                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant            | Height - Seated (Max)           | 0.472" (12.00mm)                                                                                                             |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                           | 28 mOhm                               | Detailed Description            | 150µF 25V Aluminum Polymer Capacitor Radial, Can - SMD 28 mOhm 3000 Hrs @ 105°C                                              |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                  | 150µF                                 | Applications                    | General Purpose                                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 64538 pieces of Nichicon PCV1E151MCL1GS 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="#">PCV1D331MCL1GS</a><br>Description: CAP ALUM POLY 330UF 20% 20V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D471MCL2GS</a><br>Description: CAP ALUM POLY 470UF 20% 20V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D271MCL2GS</a><br>Description: CAP ALUM POLY 270UF 20% 20V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E151MCL7GS</a><br>Description: CAP ALUM POLY 150UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D331MCL2GS</a><br>Description: CAP ALUM POLY 330UF 20% 20V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E271MCL2GS</a><br>Description: CAP ALUM POLY 270UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D680MCL1GS</a><br>Description: CAP ALUM POLY 68UF 20% 20V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E121MCL1GS</a><br>Description: CAP ALUM POLY 120UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D271MCL1GS</a><br>Description: CAP ALUM POLY 270UF 20% 20V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E330MCL1GS</a><br>Description: CAP ALUM POLY 33UF 20% 25V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E271MCL1GS</a><br>Description: CAP ALUM POLY 270UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D470MCL1GS</a><br>Description: CAP ALUM POLY 47UF 20% 20V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E560MCL1GS</a><br>Description: CAP ALUM POLY 56UF 20% 25V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E151MCL2GS</a><br>Description: CAP ALUM POLY 150UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E391MCL2GS</a><br>Description: CAP ALUM POLY 390UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E470MCL2GS</a><br>Description: CAP ALUM POLY 47UF 20% 25V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E221MCL2GS</a><br>Description: CAP ALUM POLY 220UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E181MCL1GS</a><br>Description: CAP ALUM POLY 180UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1E121MCL6GS</a><br>Description: CAP ALUM POLY 120UF 20% 25V SMD | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PCV1D560MCL2GS</a><br>Description: CAP ALUM POLY 56UF 20% 20V SMD  | Manufacturers: <a href="#">Nichicon</a> | <div>RFQ</div> |

| Related keywords for PCV1E151MCL1GS |                            |                         |                      |
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