

PLF0J471MDO1TD



**Part Number:** [PLF0J471MDO1TD](#)

**Manufacturer:** [Nichicon](#)

**Description:** CAP ALUM POLY 470UF 20% 6.3V T/H

**Data sheet:**  [PLF Series](#)  
 [Miniature Type Taping Spec](#)

**RoHs Status:** Lead free / RoHS Compliant

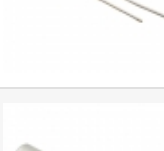
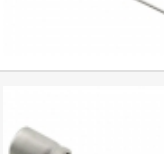
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy PLF0J471MDO1TD with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                             |                                  |                                 |                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------|---------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                   | PLF0J471MDO1TD                   | Manufacturer                    | <a href="#">Nichicon</a>                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                   | CAP ALUM POLY 470UF 20% 6.3V T/H | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                            | 315509 pcs                       | Data sheet                      | <a href="#">PLF Series</a><br><a href="#">Miniature Type Taping Spec</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Capacitors</a>       | Voltage - Rated                 | 6.3V                                                                      |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                          | Polymer                          | Tolerance                       | ±20%                                                                      |
| Surface Mount Land Size                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                | Size / Dimension                | 0.315" Dia (8.00mm)                                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                        | PLF                              | Ripple Current @ High Frequency | 5.5A @ 100kHz                                                             |
| Ratings                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                | Packaging                       | Tape & Box (TB)                                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                | Radial, Can                      | Other Names                     | 493-14101-2<br>493-14101-2-ND<br>493-14101-3<br>PLF0J471MDO1TD-ND         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                         | -55°C ~ 105°C                    | Mounting Type                   | Through Hole                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                              | 1 (Unlimited)                    | Manufacturer Standard Lead Time | 17 Weeks                                                                  |
| Lifetime @ Temp.                                                                                                                                                                                                                                                                                                                                                                                                                              | 2000 Hrs @ 105°C                 | Lead Spacing                    | 0.138" (3.50mm)                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                | Lead free / RoHS Compliant       | Height - Seated (Max)           | 0.472" (12.00mm)                                                          |
| ESR (Equivalent Series Resistance)                                                                                                                                                                                                                                                                                                                                                                                                            | 7 mOhm                           | Detailed Description            | 470µF 6.3V Aluminum Polymer Capacitor Radial, Can 7 mOhm 2000 Hrs @ 105°C |
| Capacitance                                                                                                                                                                                                                                                                                                                                                                                                                                   | 470µF                            | Applications                    | General Purpose                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 315509 pieces of Nichicon PLF0J471MDO1TD 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="#">PLF0J681MDO1</a><br>Description: CAP ALUM POLY 680UF 20% 6.3V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A470MDL4</a><br>Description: CAP ALUM POLY 47UF 20% 10V T/H     | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A151MDL4TD</a><br>Description: CAP ALUM POLY 150UF 20% 10V T/H  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PLF0J471MCO6</a><br>Description: CAP ALUM POLY 470UF 20% 6.3V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PLF0G821MDO1</a><br>Description: CAP ALUM POLY 820UF 20% 4V T/H     | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J221MDL4</a><br>Description: CAP ALUM POLY 220UF 20% 6.3V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J471MDO1</a><br>Description: CAP ALUM POLY 470UF 20% 6.3V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A151MDL4</a><br>Description: CAP ALUM POLY 150UF 20% 10V T/H    | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A271MDO1</a><br>Description: CAP ALUM POLY 270UF 20% 10V T/H    | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J681MDO1TD</a><br>Description: CAP ALUM POLY 680UF 20% 6.3V T/H | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J331MDL4TD</a><br>Description: CAP ALUM POLY 330UF 20% 6.3V T/H | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A101MDL4</a><br>Description: CAP ALUM POLY 100UF 20% 10V T/H    | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0G821MDO1TD</a><br>Description: CAP ALUM POLY 820UF 20% 4V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A101MDL4TD</a><br>Description: CAP ALUM POLY 100UF 20% 10V T/H  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0G681MDO1TD</a><br>Description: CAP ALUM POLY 680UF 20% 4V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J221MDL4TD</a><br>Description: CAP ALUM POLY 220UF 20% 6.3V T/H | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A271MDO1TD</a><br>Description: CAP ALUM POLY 270UF 20% 10V T/H  | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF1A470MDL4TD</a><br>Description: CAP ALUM POLY 47UF 20% 10V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PLF0J331MDL4</a><br>Description: CAP ALUM POLY 330UF 20% 6.3V T/H   | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |
|   | Part#: <a href="#">PLF0J471MCO6TD</a><br>Description: CAP ALUM POLY 470UF 20% 6.3V T/H | Manufacturers: <a href="#">Nichicon</a> | <a href="#">RFQ</a> |

| Related keywords for <b>PLF0J471MDO1TD</b> |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Nichicon PLF0J471MDO1TD                    | PLF0J471MDO1TD distributor | PLF0J471MDO1TD supplier | PLF0J471MDO1TD price |
| PLF0J471MDO1TD download datasheet          | PLF0J471MDO1TD datasheet   | PLF0J471MDO1TD stock    | buy PLF0J471MDO1TD   |
| Nichicon PLF0J471MDO1TD                    |                            |                         |                      |