














|   |  |
|---|--|
|   | <b>RPS1C471MCN1GS</b>  |
|   | <b>Manufacturer Part Number:</b> RPS1C471MCN1GS  |
|  | <b>Manufacturer/Brand:</b> Nichicon  |
|   | <b>Part of Description:</b> CAP ALUM POLY 470UF 20% 16V SMD  |
| <b>Datasheets:</b>  |  <a href="#">1.RPS1C471MCN1GS.pdf</a> |
|   |  <a href="#">2.RPS1C471MCN1GS.pdf</a> |
|   |  <a href="#">3.RPS1C471MCN1GS.pdf</a> |
| <b>RoHs Status:</b>   |  |
| <b>Stock Condition:</b>   | New original, 2619 pcs Stock Available.  |
| <b>Ship From:</b>   | Hong Kong  |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |

Specifications

|                                    |  |
|------------------------------------|--|
| Part Number                        | RPS1C471MCN1GS                                     |
| Manufacturer                       | Nichicon   |
| Description                        | CAP ALUM POLY 470UF 20% 16V SMD                    |
| Category                           | Capacitors > Aluminum - Polymer Capacitors         |
| Part Status                        | 2619 pcs Stock                                     |
| Voltage - Rated                    | 16V  |
| Type                               | Polymer  |
| Tolerance                          | ±20%   |
| Surface Mount Land Size            | 0.406" L x 0.406" W (10.30mm x 10.30mm)            |
| Size / Dimension                   | 0.394" Dia (10.00mm)                               |
| Series                             | FPCAP, RPS   |
| Ripple Current @ Low Frequency     | 610mA @ 120Hz                                      |
| Ripple Current @ High Frequency    | 6.1A @ 100kHz                                      |
| Ratings                            | -  |
| Packaging                          | Tape & Reel (TR)                                   |
| Package / Case                     | Radial, Can - SMD                                  |
| Operating Temperature              | -55°C ~ 105°C                                      |
| Mounting Type                      | Surface Mount                                      |
| Manufacturer Standard Lead Time    | 18 Weeks   |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                                   |
| Lead Spacing                       | -  |
| Height - Seated (Max)              | 0.500" (12.70mm)                                   |
| ESR (Equivalent Series Resistance) | 9 mOhm   |
| Detailed Description               | 470µF 16V Aluminum Polymer Capacitor Radial, Can - |
| Capacitance                        | 470µF  |
| Applications                       | General Purpose                                    |

You May Be Also Be interested

In:

|   |  |  |  |
|---|--|--|--|
|  <p><b>RPS1C560MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 56UF 20% 16V SMD</p>  |  <p><b>RPS1C330MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 33UF 20% 16V SMD</p> |  <p><b>RPS1C221MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 220UF 20% 16V SMD</p> |  <p><b>RPS1C390MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 39UF 20% 16V SMD</p> |
|  <p><b>RPS1C331MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 330UF 20% 16V SMD</p> |  <p><b>RPS1E220MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 22UF 20% 25V SMD</p> |  <p><b>RPS1C271MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 270UF 20% 16V SMD</p> |  <p><b>RPS1C820MCN1GS</b><br/>Nichicon<br/>CAP ALUM POLY 82UF 20% 16V SMD</p> |

RPS1C471MCN1GS Related keyword

More

|                           |                             |                            |                      |                             |
|---------------------------|-----------------------------|----------------------------|----------------------|-----------------------------|
| RPS1C471MCN1GS Nichicon   | RPS1C471MCN1GS Data Sheet   | RPS1C471MCN1GS Datasheets  | RPS1C471MCN1GS PDF   | Nichicon RPS1C471MCN1GS     |
| RPS1C471MCN1GS Electronic | RPS1C471MCN1GS Components   | RPS1C471MCN1GS Distributor | RPS1C471MCN1GS Image | RPS1C471MCN1GS Part         |
| RPS1C471MCN1GS Price      | RPS1C471MCN1GS Manufacturer | RPS1C471MCN1GS Picture     | RPS1C471MCN1GS Stock | RPS1C471MCN1GS Inventory    |
| RPS1C471MCN1GS New        | RPS1C471MCN1GS Original     | RPS1C471MCN1GS Warranted   | RPS1C471MCN1GS RFQ   | RPS1C471MCN1GS Order Online |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited