




|   |   |  |
|---|---|--|
|   | <h2 style="color: #E67E22;">RNU0G821MDN1</h2> |  |
|   | <b>Manufacturer Part Number:</b>              | RNU0G821MDN1   |
|  | <b>Manufacturer/Brand:</b>                    | Nichicon   |
|   | <b>Part of Description:</b>                   | CAP ALUM POLY 820UF 20% 4V T/H   |
|   | <b>Datasheets:</b>                            | <a href="#">1.RNU0G821MDN1.pdf</a><br><a href="#">2.RNU0G821MDN1.pdf</a>                           |
|   | <b>RoHs Status:</b>                           |  Lead free / RoHS |
|   | <b>Stock Condition:</b>                       | Compliant<br>New original, 2530 pcs Stock Available.   |
|   | <b>Ship From:</b>                             | Hong Kong  |
| Image may be representation.<br>See specs for product details.                    | <b>Shipment Way:</b>                          | DHL/Fedex/TNT/UPS/EMS  |

### Specifications

|                                    |  |
|------------------------------------|--|
| Part Number                        | RNU0G821MDN1                               |
| Manufacturer                       | Nichicon                                   |
| Description                        | CAP ALUM POLY 820UF 20% 4V T/H             |
| Category                           | Capacitors > Aluminum - Polymer Capacitors |
| Part Status                        | 2530 pcs Stock                             |
| Voltage Rating                     | 4V   |
| Type                               | Polymer                                    |
| Tolerance                          | ±20%                                       |
| Surface Mount Land Size            | -  |
| Size / Dimension                   | 0.315" Dia (8.00mm)                        |
| Series                             | FPCAP, RNU                                 |
| Ripple Current - Low Frequency     | 570mA @ 120Hz                              |
| Ripple Current - High Frequency    | 5.7A @ 100kHz                              |
| Packaging                          | Bulk                                       |
| Package / Case                     | Radial, Can                                |
| Operating Temperature              | -55°C ~ 105°C                              |
| Mounting Type                      | Through Hole                               |
| Lifetime @ Temp.                   | 2000 Hrs @ 105°C                           |
| Lead Spacing                       | 0.138" (3.50mm)                            |
| Impedance                          | -  |
| Height - Seated (Max)              | 0.512" (13.00mm)                           |
| ESR (Equivalent Series Resistance) | 7 mOhm                                     |
| Capacitance                        | 820µF                                      |
| Applications                       | -  |

### You May Be Also Be interested

|   |  |  |   |
|---|--|--|---|
| <b>In:</b><br><br><b>RNU0G122MDN1PX</b><br>Nichicon<br>CAP ALUM POLY 1200UF 20% 4V T/H | <br><b>RNU0J102MDN1PX</b><br>Nichicon<br>CAP ALUM POLY 1000UF 6.3V T/H  | <br><b>RNU0J102MDN1</b><br>Nichicon<br>CAP ALUM POLY 1000UF 6.3V T/H   | <br><b>RNU0G182MDN1PH</b><br>Nichicon<br>CAP ALUM POLY 1800UF 20% 4V T/H |
| <br><b>RNU0J102MDN1KX</b><br>Nichicon<br>CAP ALUM POLY 1000UF 6.3V T/H                 | <br><b>RNU0G821MDN1KX</b><br>Nichicon<br>CAP ALUM POLY 820UF 20% 4V T/H | <br><b>RNU0G222MDN1</b><br>Nichicon<br>CAP ALUM POLY 2200UF 20% 4V T/H | <br><b>RNU0G821MDN1PX</b><br>Nichicon<br>CAP ALUM POLY 820UF 20% 4V T/H  |

### RNU0G821MDN1 Related keyword

More

|                         |                           |                          |                    |                           |
|-------------------------|---------------------------|--------------------------|--------------------|---------------------------|
| RNU0G821MDN1 Nichicon   | RNU0G821MDN1 Data Sheet   | RNU0G821MDN1 Datasheets  | RNU0G821MDN1 PDF   | Nichicon RNU0G821MDN1     |
| RNU0G821MDN1 Electronic | RNU0G821MDN1 Components   | RNU0G821MDN1 Distributor | RNU0G821MDN1 Image | RNU0G821MDN1 Part         |
| RNU0G821MDN1 Price      | RNU0G821MDN1 Manufacturer | RNU0G821MDN1 Picture     | RNU0G821MDN1 Stock | RNU0G821MDN1 Inventory    |
| RNU0G821MDN1 New        | RNU0G821MDN1 Original     | RNU0G821MDN1 Warranted   | RNU0G821MDN1 RFQ   | RNU0G821MDN1 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