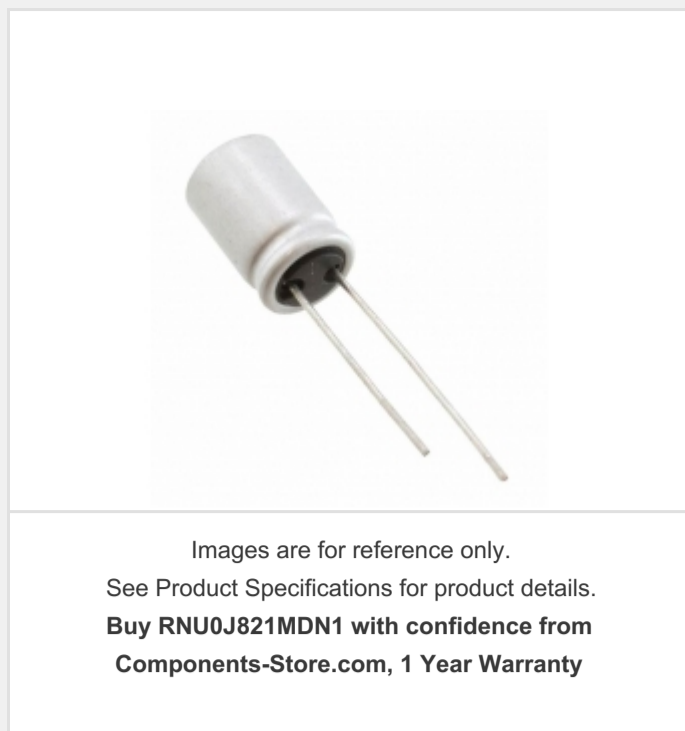


## RNU0J821MDN1



**Part Number:** [RNU0J821MDN1](#)  
**Manufacturer:** [Nichicon](#)  
**Description:** CAP ALUM POLY 820UF 20% 6.3V T/H  
**Data sheet:** [PDF RNU Series Datasheet](#)  
[PDF Miniature Type Taping Spec](#)

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

[Request For Quotation](#)

### PRODUCT PARAMETER

Part Number	<a href="#">RNU0J821MDN1</a>
Manufacturer	<a href="#">Nichicon</a>
Description	CAP ALUM POLY 820UF 20% 6.3V T/H
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	222368 pcs
Product Photo	<a href="#">RNU0J821MDN1.jpg</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	FPCAP, RNU
Ripple Current @ Low Frequency	570mA @ 120Hz
Ripple Current @ High Frequency	5.7A @ 100kHz
Ratings	-
Packaging	Bulk
Package / Case	Radial, Can
Other Names	493-16589 RNU0J821MDN1-ND
Operating Temperature	-55°C ~ 105°C
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lifetime @ Temp.	2000 Hrs @ 105°C
Lead Spacing	0.138" (3.50mm)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Height - Seated (Max)	0.512" (13.00mm)
ESR (Equivalent Series Resistance)	7 mOhm
Detailed Description	820µF 6.3V Aluminum Polymer Capacitor Radial, Can 7 mOhm 2000 Hrs @ 105°C
Capacitance	820µF
Applications	General Purpose

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 222368 pieces of Nichicon RNU0J821MDN1 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

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### RELATED PRODUCTS

	Part#: <a href="#">RNU0J821MDN1KX</a> Description: CAP ALUM POLY 820UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 155223	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A122MDN1</a> Description: CAP ALUM POLY 1200UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 152827	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J681MDN1KX</a> Description: CAP ALUM POLY 680UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 195674	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1C101MDS1</a> Description: CAP ALUM POLY 100UF 20% 16V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 343459	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J681MDN1</a> Description: CAP ALUM POLY 680UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 203066	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A122MDN1PH</a> Description: CAP ALUM POLY 1200UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 132831	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A100MDS1</a> Description: CAP ALUM POLY 10UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 363759	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J471MDN1KX</a> Description: CAP ALUM POLY 470UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 401500	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J152MDN1PH</a> Description: CAP ALUM POLY 1500UF 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 197253	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A821MDN1PX</a> Description: CAP ALUM POLY 820UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 266780	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A100MDSASQ</a> Description: CAP ALUM POLY 10UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 316057	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A821MDN1</a> Description: CAP ALUM POLY 820UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 175237	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J681MDN1PX</a> Description: CAP ALUM POLY 680UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 281579	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J471MDN1</a> Description: CAP ALUM POLY 470UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 315723	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J221MDS1PX</a> Description: CAP ALUM POLY 220UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 307592	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J221MDS1</a> Description: CAP ALUM POLY 220UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 249112	<a href="#">RFQ</a>
	Part#: <a href="#">RNU1A821MDN1KX</a> Description: CAP ALUM POLY 820UF 20% 10V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 240757	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J471MDN1PX</a> Description: CAP ALUM POLY 470UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 272952	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J221MDS1JX</a> Description: CAP ALUM POLY 220UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 378882	<a href="#">RFQ</a>
	Part#: <a href="#">RNU0J821MDN1PX</a> Description: CAP ALUM POLY 820UF 20% 6.3V T/H	Manufacturers: <a href="#">Nichicon</a> In Stock: 262160	<a href="#">RFQ</a>

### Related keywords for RNU0J821MDN1

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