

RPS0E152MCN1GS



Images are for reference only.
See Product Specifications for product details.
Buy RPS0E152MCN1GS with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [RPS0E152MCN1GS](#)
Manufacturer: [Nichicon](#)
Description: CAP ALUM POLY 1500UF 2.5V SMD
Data sheet: [PDF Chip Type Tape Spec](#)
[PDF Polymer Aluminum Land, Reflow](#)
[PDF RPS, RPA Series](#)

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

[Request For Quotation](#)

PRODUCT PARAMETER

| | | | |
|--|--|---|---|
| Part Number | RPS0E152MCN1GS | Manufacturer | Nichicon |
| Description | CAP ALUM POLY 1500UF 2.5V SMD | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 98374 pcs | Data sheet | Chip Type Tape Spec Polymer Aluminum Land, Reflow RPS, RPA Series |
| Category | Capacitors | Voltage - Rated | 2.5V |
| 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 | 550mA @ 120Hz |
| Ripple Current @ High Frequency | 5.5A @ 100kHz | Ratings | - |
| Packaging | Tape & Reel (TR) | Package / Case | Radial, Can - SMD |
| Other Names | 493-3825-2 | Operating Temperature | -55°C ~ 105°C |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Manufacturer Standard Lead Time | 18 Weeks | Lifetime @ Temp. | 2000 Hrs @ 105°C |
| Lead Spacing | - | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Height - Seated (Max) | 0.488" (12.40mm) | ESR (Equivalent Series Resistance) | 10 mOhm |
| Detailed Description | 1500µF 2.5V Aluminum Polymer Capacitor Radial, Can - SMD 10mOhm 2000 Hrs @ 105°C | Capacitance | 1500µF |
| Applications | General Purpose | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nichicon series electronic components. We have 98374 pieces of Nichicon RPS0E152MCN1GS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

RELATED PRODUCTS

| | | | |
|--|--|--|---------------------|
| | Part#: RPS0500DH4R70JB Description: RES CHAS MNT 4.7 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0500DH4700JB Description: RES CHAS MNT 470 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0J151MCN1GS Description: CAP ALUM POLY 150UF 20% 6.3V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0500DH1R00JB Description: RES CHAS MNT 1 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0G221MCN1GS Description: CAP ALUM POLY 220UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0500DH22R0JB Description: RES CHAS MNT 22 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0J102MCN1GS Description: CAP ALUM POLY 1000UF 6.3V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0500DH10R0JB Description: RES CHAS MNT 10 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0E681MCN1GS Description: CAP ALUM POLY 680UF 20% 2.5V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0G681MCN1GS Description: CAP ALUM POLY 680UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0500DH47R0JB Description: RES CHAS MNT 47 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0G561MCN1GS Description: CAP ALUM POLY 560UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0G471MCN1GS Description: CAP ALUM POLY 470UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS-V2-WR2-4 Description: AC/DC ADAPTER SYS1381 | Manufacturers: B+B SmartWorx, Inc. | RFQ |
| | Part#: RPS0G331MCN1GS Description: CAP ALUM POLY 330UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0G122MCN1GS Description: CAP ALUM POLY 1200UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS0500DH1000JB Description: RES CHAS MNT 100 OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0500DH1001JB Description: RES CHAS MNT 1K OHM 5% 500W | Manufacturers: Electro-Films (EFI) / Vishay | RFQ |
| | Part#: RPS0G101MCN1GS Description: CAP ALUM POLY 100UF 20% 4V SMD | Manufacturers: Nichicon | RFQ |
| | Part#: RPS-V2-WR2-3 Description: AC/DC ADAPTER SYS1381 | Manufacturers: B+B SmartWorx, Inc. | RFQ |

Related keywords for RPS0E152MCN1GS

| | | | |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| Nichicon RPS0E152MCN1GS | RPS0E152MCN1GS distributor | RPS0E152MCN1GS supplier | RPS0E152MCN1GS price |
| RPS0E152MCN1GS download datasheet | RPS0E152MCN1GS datasheet | RPS0E152MCN1GS stock | buy RPS0E152MCN1GS |
| Nichicon RPS0E152MCN1GS | | | |