



# **UHV1C471MPD Information**



For Reference Only

Part Number UHV1C471MPD

Manufacturer Nichicon Category Capacitors

**Aluminum Electrolytic Capacitors** 

**Description** CAP ALUM 470UF 20% 16V RADIAL

Package Radial, Car

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **UHV1C471MPD Specifications**

Manufacturer Part NumberUHV1C471MPDManufacturerNichiconCategoryCapacitorsAluminum Electrolytic CapacitorsPackageRadial, CanSeriesUHVCapacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $16V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $6000  \text{Hrs} @ 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
CategoryCapacitorsPackageRadial, CanSeriesUHVCapacitance $470\mu F$ Tolerance $\pm 20\%$ Voltage - Rated $16V$ ESR (Equivalent Series Resistance)-Lifetime @ Temp. $6000  \text{Hrs @ } 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
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ESR (Equivalent Series Resistance)  Lifetime @ Temp.  6000 Hrs @ 105°C  Operating Temperature  -40°C ~ 105°C
Lifetime @ Temp. $6000  \text{Hrs} \ @ \ 105^{\circ}\text{C}$ Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Operating Temperature $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Polarization Polar
Applications General Purpose
Ripple Current - Low Frequency 495mA @ 120Hz
Ripple Current - High Frequency 990mA @ 100kHz
Impedance 59 mOhms
Lead Spacing 0.138" (3.50mm)
Size / Dimension 0.315" Dia (8.00mm)
Height - Seated (Max) 0.512" (13.00mm)
Surface Mount Land Size -
Mounting Type Through Hole
Package / Case Radial, Can
Report errors's

#### **UHV1C471MPD Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **UHV1C471MPD Payment Methods**



















### **UHV1C471MPD Shipping Methods**













If you have any question about UHV1C471MPD, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com