

**UMF1A470MDD1TP Information**


For Reference Only

**Part Number** [UMF1A470MDD1TP](#)  
**Manufacturer** Nichicon  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 47UF 20% 10V RADIAL  
**Package** Radial, Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**UMF1A470MDD1TP Specifications**

Manufacturer Part Number	<a href="#">UMF1A470MDD1TP</a>
Manufacturer	Nichicon
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can
Series	UMF
Capacitance	47μF
Tolerance	±20%
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	57.5mA @ 120Hz
Ripple Current - High Frequency	115mA @ 100kHz
Impedance	1.3 Ohms
Lead Spacing	0.098" (2.50mm)
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.236" (6.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

## UMF1A470MDD1TP 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.

## UMF1A470MDD1TP Payment Methods



## UMF1A470MDD1TP Shipping Methods



If you have any question about UMF1A470MDD1TP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)