

**UHD1H181MPD Information**


www.heisener.com

For Reference Only

**Part Number** [UHD1H181MPD](#)  
**Manufacturer** Nichicon  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 180UF 20% 50V 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.


**UHD1H181MPD Specifications**

Manufacturer Part Number	<a href="#">UHD1H181MPD</a>
Manufacturer	Nichicon
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	Radial, Can
Series	UHD
Capacitance	180µF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	-
Lifetime @ Temp.	3000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	833mA @ 120Hz
Ripple Current - High Frequency	1.19A @ 100kHz
Impedance	46 mOhms
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.866" (22.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

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## UHD1H181MPD 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.

## UHD1H181MPD Payment Methods



## UHD1H181MPD Shipping Methods



If you have any question about UHD1H181MPD, please do not hesitate to contact us!

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