

# PLF1A271MDO1TD

#### PLF1A271MDO1TD Information



Part Number	PLF1A271MDO1TD
Manufacturer	Nichicon
Category	Capacitors Aluminum - Polymer Capacitors
Description	CAP ALUM POLY 270UF 20% 10V T/H
Package	Radial, Can
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



# PLF1A271MDO1TD Specifications

Manufacturer Part Number	PLF1A271MDO1TD
Manufacturer	Nichicon
Category	Capacitors
	Aluminum - Polymer Capacitors
Package	Radial, Can
Series	PLF
Туре	Polymer
Capacitance	270µF
Tolerance	$\pm 20\%$
Voltage - Rated	10V
ESR (Equivalent Series Resistance)	8 mOhm
Lifetime @ Temp.	2000 Hrs @ 105°C
Operating Temperature	$-55^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Applications	General Purpose
Ripple Current - Low Frequency	-
Ripple Current - High Frequency	4.9A @ 100kHz
Impedance	-
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.472" (12.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

#### PLF1A271MDO1TD 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.

#### PLF1A271MDO1TD Payment Methods



### PLF1A271MDO1TD Shipping Methods



If you have any question about PLF1A271MDO1TD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com