

**MLP171M450EA1A Information**


For Reference Only

**Part Number** [MLP171M450EA1A](#)  
**Manufacturer** Cornell Dubilier Electronics (CDE)  
**Category** Capacitors  
[Aluminum Electrolytic Capacitors](#)  
**Description** CAP ALUM 170UF 20% 450V FLATPACK  
**Package** FlatPack, Tabbed  
 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.


**MLP171M450EA1A Specifications**

Manufacturer Part Number	<a href="#">MLP171M450EA1A</a>
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors <a href="#">Aluminum Electrolytic Capacitors</a>
Package	FlatPack, Tabbed
Series	MLP
Capacitance	170µF
Tolerance	±20%
Voltage - Rated	450V
ESR (Equivalent Series Resistance)	973 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-40°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	1.3A @ 120Hz
Ripple Current - High Frequency	1.5A @ 20kHz
Impedance	-
Lead Spacing	1.000" (25.40mm)
Size / Dimension	2.000" L x 1.750" W (50.80mm x 44.45mm)
Height - Seated (Max)	0.500" (12.70mm)
Surface Mount Land Size	-
Mounting Type	Chassis Mount
Package / Case	FlatPack, Tabbed

[Report errors?](#)

## MLP171M450EA1A 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.

## MLP171M450EA1A Payment Methods



## MLP171M450EA1A Shipping Methods



If you have any question about MLP171M450EA1A, please do not hesitate to contact us!

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