

MLP442M050EK1C Information


For Reference Only

Part Number [MLP442M050EK1C](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 4400UF 20% 50V FLATPACK
Package FlatPack
 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.


MLP442M050EK1C Specifications

Manufacturer Part Number	MLP442M050EK1C
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum Electrolytic Capacitors
Package	FlatPack
Series	MLP
Capacitance	4400μF
Tolerance	±20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	97 mOhm @ 120Hz
Lifetime @ Temp.	2000 Hrs @ 85°C
Operating Temperature	-55°C ~ 85°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	3.7A @ 120Hz
Ripple Current - High Frequency	4.4A @ 20kHz
Impedance	-
Lead Spacing	1.000" (25.40mm)
Size / Dimension	1.500" L x 1.750" W (38.10mm x 44.45mm)
Height - Seated (Max)	0.500" (12.70mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	FlatPack

[Report errors?](#)

MLP442M050EK1C 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.

MLP442M050EK1C Payment Methods



MLP442M050EK1C Shipping Methods



If you have any question about MLP442M050EK1C, please do not hesitate to contact us!

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