

# MLS442M040EK0D

#### MLS442M040EK0D Information

www.heisener.com	 MLS442M040EK0D Cornell Dubilier Electronics (CDE) Capacitors Aluminum Electrolytic Capacitors CAP ALUM 4400UF 20% 40V FLATPACK FlatPack, Tabbed For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



### MLS442M040EK0D Specifications

Manufacturer Part Number	MLS442M040EK0D
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	FlatPack, Tabbed
Series	MLS
Capacitance	4400µF
Tolerance	$\pm 20\%$
Voltage - Rated	40V
ESR (Equivalent Series Resistance)	97 mOhm @ 120Hz
Lifetime @ Temp.	10000 Hrs @ 85°C
Operating Temperature	-55°C ~ 125°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	10.3A @ 120Hz
Ripple Current - High Frequency	12.1A @ 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	Chassis Mount
Package / Case	FlatPack, Tabbed
	Report errors?

#### MLS442M040EK0D 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MLS442M040EK0D Payment Methods





If you have any question about MLS442M040EK0D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com