

## MLS162M075EA1D

#### MLS162M075EA1D Information



For Reference Only

Part Number	MLS162M075EA1D	
Manufacturer	Cornell Dubilier Electronics (CDE)	
Category	Capacitors Aluminum Electrolytic Capacitors	
Description	CAP ALUM 1600UF 20% 75V FLATPACK	
Package	FlatPack, Tabbed	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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### **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.



#### MLS162M075EA1D Specifications

Manufacturer Part Number     MLS162M075EA1D       Manufacturer     Cornell Dubilier Electronics (CDE)       Category     Capacitors       Aluminum Electrolytic Capacitors     Aluminum Electrolytic Capacitors       Package     FlaPack, Tabbed       Series     MLS       Capacitance     1600µF       Tolerance     ±20%       Voltage - Rated     75V       ESR (Equivalent Series Resistance)     760 mDm @ 120Hz       Lifetime @ Temp.     10000 Hrs @ 85°C       Operating Temperature     -55°C ~ 125°C       Polarization     General Purpose       Ripple Current - Low Frequency     11.6A @ 120Hz       Impedance     -       Lead Spacing     1.000° (25.40mm)       Size / Dimension     2.00° L x 1.750° W (50.80mm x 44.45mm)       Size / Dimension     -       Size / Dimension     0.500° (12.70mm)       Size / Dimension     -       Mouting Type     Chasis Mount       Mouting Type     Chasis Mount		
CategoryCapacitorsAluminum Electrolytic CapacitorsPackageFlatPack, TabbedSeriesMLSCapacitance1600µFTolerance±20%Voltage - Rated75VESR (Equivalent Series Resistance)76 mOhm @ 120HzLifetime @ Temp.10000 Hrs @ 85°COperating Temperature-55°C ~ 125°CPolarizationGeneral PurposeRipple Current - Low Frequency11.6A @ 120HzImpedance-Lead Spacing1.000° (25.40mm)Size / Dimension2.000° L x 1.750° W (50.80mm x 44.45mm)Height - Seated (Max)0.500° (12.70mm)Surface Mount Land Size-Mounting TypeChasis MountPackage / CaseFlatPack, Tabbed	Manufacturer Part Number	MLS162M075EA1D
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Operating Temperature-55°C ~ 125°CPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency11.6A @ 120HzRipple Current - High Frequency13.8A @ 20kHzImpedance-Lead Spacing1.000" (25.40mm)Size / Dimension2.000" L x 1.750" W (50.80mm x 44.45mm)Height - Seated (Max)0.500" (12.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	ESR (Equivalent Series Resistance)	76 mOhm @ 120Hz
PolarizationPolarPolarizationPolarApplicationsGeneral PurposeRipple Current - Low Frequency11.6A @ 120HzRipple Current - High Frequency13.8A @ 20kHzImpedance-Lead Spacing1.000" (25.40mm)Size / Dimension2.000" L x 1.750" W (50.80mm x 44.45mm)Height - Seated (Max)0.500" (12.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	Lifetime @ Temp.	10000 Hrs @ 85°C
ApplicationsGeneral PurposeRipple Current - Low Frequency11.6A @ 120HzRipple Current - High Frequency13.8A @ 20kHzImpedance-Lead Spacing1.000" (25.40mm)Size / Dimension2.000" L x 1.750" W (50.80mm x 44.45mm)Height - Seated (Max)0.500" (12.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	Operating Temperature	-55°C ~ 125°C
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Height - Seated (Max)0.500" (12.70mm)Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	Lead Spacing	1.000" (25.40mm)
Surface Mount Land Size-Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	Size / Dimension	2.000" L x 1.750" W (50.80mm x 44.45mm)
Mounting TypeChassis MountPackage / CaseFlatPack, Tabbed	Height - Seated (Max)	0.500" (12.70mm)
Package / Case FlatPack, Tabbed	Surface Mount Land Size	-
-	Mounting Type	Chassis Mount
Report errors	Package / Case	FlatPack, Tabbed
		Report errors <sup>6</sup>

#### MLS162M075EA1D 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.

#### MLS162M075EA1D Payment Methods



#### MLS162M075EA1D Shipping Methods



If you have any question about MLS162M075EA1D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com