

HZC107M025X16T-F Information


For Reference Only

Part Number [HZC107M025X16T-F](#)
Manufacturer Cornell Dubilier Electronics (CDE)
Category Capacitors
 [Aluminum - Polymer Capacitors](#)
Description CAP ALUM POLY 100UF 20% 25V SMD
Package Radial, Can - SMD
 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.


HZC107M025X16T-F Specifications

Manufacturer Part Number	HZC107M025X16T-F
Manufacturer	Cornell Dubilier Electronics (CDE)
Category	Capacitors Aluminum - Polymer Capacitors
Package	Radial, Can - SMD
Series	HZC
Type	Hybrid
Capacitance	100µF
Tolerance	±20%
Voltage - Rated	25V
ESR (Equivalent Series Resistance)	30 mOhm
Lifetime @ Temp.	4000 Hrs @ 125°C
Operating Temperature	-55°C ~ 125°C
Applications	Automotive, Bypass, Decoupling
Ripple Current - Low Frequency	140mA @ 120Hz
Ripple Current - High Frequency	1.4A @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.315" (8.00mm)
Surface Mount Land Size	0.260" L x 0.260" W (6.60mm x 6.60mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

[Report errors?](#)

HZC107M025X16T-F 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.

HZC107M025X16T-F Payment Methods



HZC107M025X16T-F Shipping Methods



If you have any question about HZC107M025X16T-F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com