

ESY687M016AG6AA Information


For Reference Only

Part Number [ESY687M016AG6AA](#)
Manufacturer KEMET
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 680UF 20% 16V RADIAL
Package Radial, Can
 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.


ESY687M016AG6AA Specifications

Manufacturer Part Number	ESY687M016AG6AA
Manufacturer	KEMET
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	ESY
Capacitance	680 μ F
Tolerance	\pm 20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	41 mOhm @ 100kHz
Lifetime @ Temp.	3000 Hrs @ 105°C
Operating Temperature	-40°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	937.5mA @ 120Hz
Ripple Current - High Frequency	1.25A @ 100kHz
Impedance	41 mOhms
Lead Spacing	0.138" (3.50mm)
Size / Dimension	0.315" Dia (8.00mm)
Height - Seated (Max)	0.866" (22.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

ESY687M016AG6AA 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.

ESY687M016AG6AA Payment Methods



ESY687M016AG6AA Shipping Methods



If you have any question about ESY687M016AG6AA, please do not hesitate to contact us!

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