

227SMH016M Information


For Reference Only

Part Number [227SMH016M](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 220UF 20% 16V 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.


227SMH016M Specifications

Manufacturer Part Number	227SMH016M
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	SMH
Capacitance	220μF
Tolerance	±20%
Voltage - Rated	16V
ESR (Equivalent Series Resistance)	1.507 Ohm @ 120Hz
Lifetime @ Temp.	1000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	120mA @ 120Hz
Ripple Current - High Frequency	180mA @ 100kHz
Impedance	-
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.307" (7.80mm)
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?

227SMH016M 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.

227SMH016M Payment Methods



227SMH016M Shipping Methods



If you have any question about 227SMH016M, please do not hesitate to contact us!

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