

277KXM100M Information


For Reference Only

Part Number [277KXM100M](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 270UF 20% 100V T/H
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.


277KXM100M Specifications

Manufacturer Part Number	277KXM100M
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	KXM
Capacitance	270 μ F
Tolerance	\pm 20%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	614 mOhm @ 120Hz
Lifetime @ Temp.	5000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	555mA @ 120Hz
Ripple Current - High Frequency	1.11A @ 100kHz
Impedance	200 mOhms
Lead Spacing	0.197" (5.00mm)
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	1.654" (42.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can

[Report errors?](#)

277KXM100M 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.

277KXM100M Payment Methods



277KXM100M Shipping Methods



If you have any question about 277KXM100M, please do not hesitate to contact us!

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