

186KXM100M Information


For Reference Only

Part Number [186KXM100M](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 18UF 20% 100V THRU HOLE
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.


186KXM100M Specifications

| | |
|------------------------------------|--|
| Manufacturer Part Number | 186KXM100M |
| Manufacturer | Illinois Capacitor |
| Category | Capacitors Aluminum Electrolytic Capacitors |
| Package | Radial, Can |
| Series | KXM |
| Capacitance | 18μF |
| Tolerance | ±20% |
| Voltage - Rated | 100V |
| ESR (Equivalent Series Resistance) | 7.3683 Ohm @ 120Hz |
| Lifetime @ Temp. | 2000 Hrs @ 105°C |
| Operating Temperature | -55°C ~ 105°C |
| Polarization | Polar |
| Applications | General Purpose |
| Ripple Current - Low Frequency | 62mA @ 120Hz |
| Ripple Current - High Frequency | 155mA @ 100kHz |
| Impedance | 1.863 Ohms |
| Lead Spacing | 0.098" (2.50mm) |
| Size / Dimension | 0.248" Dia (6.30mm) |
| Height - Seated (Max) | 0.650" (16.50mm) |
| Surface Mount Land Size | - |
| Mounting Type | Through Hole |
| Package / Case | Radial, Can |

[Report errors?](#)

186KXM100M 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.

186KXM100M Payment Methods



186KXM100M Shipping Methods



If you have any question about 186KXM100M, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com