

# 107KBM100M

Request a Quote

## **107KBM100M Information**

	Dort Number	107KBM100M
www.x.e.com		
	Manufacturer	Illinois Capacitor
	Category	Capacitors Aluminum Electrolytic Capacitors
	Description	CAP ALUM 100UF 20% 100V T/H
	Package	Radial, Can
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com

# **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.



# **107KBM100M Specifications**

Manufacturer Part Number	107KBM100M
Manufacturer	Illinois Capacitor
Category	Capacitors
	Aluminum Electrolytic Capacitors
Package	Radial, Can
Series	KBM
Capacitance	100µF
Tolerance	±20%
Voltage - Rated	100V
ESR (Equivalent Series Resistance)	1.327 Ohm @ 120Hz
Lifetime @ Temp.	10000 Hrs @ 105°C
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Polarization	Polar
Applications	General Purpose
Ripple Current - Low Frequency	328mA @ 120Hz
Ripple Current - High Frequency	820mA @ 100kHz
Impedance	180 mOhms
Lead Spacing	0.197" (5.00mm)
Size / Dimension	0.492" Dia (12.50mm)
Height - Seated (Max)	0.866" (22.00mm)
Surface Mount Land Size	-
Mounting Type	Through Hole
Package / Case	Radial, Can
	Report errors?

### **107KBM100M 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.

#### **107KBM100M Payment Methods**





If you have any question about 107KBM100M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com