

ATB106M050 Information


For Reference Only

Part Number [ATB106M050](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Aluminum Electrolytic Capacitors](#)
Description CAP ALUM 10UF 20% 50V 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.


ATB106M050 Specifications

Manufacturer Part Number	ATB106M050
Manufacturer	Illinois Capacitor
Category	Capacitors Aluminum Electrolytic Capacitors
Package	Radial, Can - SMD
Series	ATB
Capacitance	10 μ F
Tolerance	\pm 20%
Voltage - Rated	50V
ESR (Equivalent Series Resistance)	15.92 Ohm @ 120Hz
Lifetime @ Temp.	3000 Hrs @ 105°C
Operating Temperature	-55°C ~ 105°C
Polarization	Polar
Applications	Bypass, Decoupling
Ripple Current - Low Frequency	98mA @ 120Hz
Ripple Current - High Frequency	140mA @ 100kHz
Impedance	2.6 Ohms
Lead Spacing	-
Size / Dimension	0.248" Dia (6.30mm)
Height - Seated (Max)	0.224" (5.70mm)
Surface Mount Land Size	0.260" L x 0.280" W (6.60mm x 7.10mm)
Mounting Type	Surface Mount
Package / Case	Radial, Can - SMD

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ATB106M050 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.

ATB106M050 Payment Methods



ATB106M050 Shipping Methods



If you have any question about ATB106M050, please do not hesitate to contact us!

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