

**505HC6500K2EM8 Information**


For Reference Only

**Part Number** [505HC6500K2EM8](#)  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
[Film Capacitors](#)  
**Description** CAP FILM 5UF 10% 500VAC CHAS MT  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**505HC6500K2EM8 Specifications**

Manufacturer Part Number	<a href="#">505HC6500K2EM8</a>
Manufacturer	Illinois Capacitor
Category	Capacitors <a href="#">Film Capacitors</a>
Package	Nonstandard
Series	HC6
Capacitance	5μF
Tolerance	±10%
Voltage Rating - AC	500V
Voltage Rating - DC	-
Dielectric Material	Polypropylene (PP)
ESR (Equivalent Series Resistance)	0.2 mOhm
Operating Temperature	-40°C ~ 85°C
Mounting Type	Chassis Mount
Package / Case	Nonstandard
Size / Dimension	2.205" L x 2.598" W (56.00mm x 66.00mm)
Height - Seated (Max)	1.193" (30.30mm)
Termination	Threaded
Lead Spacing	-
Applications	Conduction Cooled; High Pulse, DV/DT
Features	-

[Report errors?](#)



## 505HC6500K2EM8 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.

## 505HC6500K2EM8 Payment Methods



## 505HC6500K2EM8 Shipping Methods



If you have any question about 505HC6500K2EM8, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)