

**05HV24B105K Information**


For Reference Only

**Part Number** [05HV24B105K](#)  
**Manufacturer** KEMET  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 1UF 500V X7R RADIAL  
**Package** Radial  
 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.


**05HV24B105K Specifications**

Manufacturer Part Number	<a href="#">05HV24B105K</a>
Manufacturer	KEMET
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	Radial
Series	HV
Capacitance	1μF
Tolerance	±10%
Voltage - Rated	500V
Temperature Coefficient	X7R
Operating Temperature	-55°C ~ 200°C
Features	High Voltage, High Temperature
Ratings	-
Applications	SMPS Filtering
Failure Rate	-
Mounting Type	Through Hole
Package / Case	Radial
Size / Dimension	0.570" L x 0.271" W (14.48mm x 6.89mm)
Height - Seated (Max)	0.500" (12.70mm)
Thickness (Max)	-
Lead Spacing	0.475" (12.06mm)
Lead Style	Straight

[Report errors?](#)

## 05HV24B105K 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.

## 05HV24B105K Payment Methods



## 05HV24B105K Shipping Methods



If you have any question about 05HV24B105K, please do not hesitate to contact us!

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

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