

**105PSB102K4J Information**


For Reference Only

**Part Number** [105PSB102K4J](#)  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
[Film Capacitors](#)  
**Description** CAP FILM 1UF 10% 1KVDC RAD 4LD  
**Package** Radial - 4 Leads  
 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.


**105PSB102K4J Specifications**

Manufacturer Part Number	<a href="#">105PSB102K4J</a>
Manufacturer	Illinois Capacitor
Category	Capacitors
	<a href="#">Film Capacitors</a>
Package	Radial - 4 Leads
Series	PSB
Capacitance	1μF
Tolerance	±10%
Voltage Rating - AC	575V
Voltage Rating - DC	1000V (1kV)
Dielectric Material	Polypropylene (PP), Metallized
ESR (Equivalent Series Resistance)	2.9 mOhm
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial - 4 Leads
Size / Dimension	1.673" L x 1.102" W (42.50mm x 28.00mm)
Height - Seated (Max)	1.457" (37.00mm)
Termination	PC Pins
Lead Spacing	1.476" (37.50mm)
Applications	High Frequency, Switching; High Pulse, DV/DT; Snubber
Features	-

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## 105PSB102K4J 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.

## 105PSB102K4J Payment Methods



## 105PSB102K4J Shipping Methods



If you have any question about 105PSB102K4J, please do not hesitate to contact us!

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