

**305PSB850K6R Information**


For Reference Only

**Part Number** [305PSB850K6R](#)  
**Manufacturer** Illinois Capacitor  
**Category** Capacitors  
[Film Capacitors](#)  
**Description** CAP FILM 3UF 10% 850VDC RAD 6LD  
**Package** Radial - 6 Lead  
 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.


**305PSB850K6R Specifications**

Manufacturer Part Number	<a href="#">305PSB850K6R</a>
Manufacturer	Illinois Capacitor
Category	Capacitors <a href="#">Film Capacitors</a>
Package	Radial - 6 Lead
Series	PSB
Capacitance	3μF
Tolerance	±10%
Voltage Rating - AC	500V
Voltage Rating - DC	850V
Dielectric Material	Polypropylene (PP), Metallized
ESR (Equivalent Series Resistance)	2.2 mOhm
Operating Temperature	-40°C ~ 100°C
Mounting Type	Through Hole
Package / Case	Radial - 6 Lead
Size / Dimension	2.264" L x 1.181" W (57.50mm x 30.00mm)
Height - Seated (Max)	1.772" (45.00mm)
Termination	PC Pins
Lead Spacing	2.067" (52.50mm)
Applications	High Frequency, Switching; High Pulse, DV/DT; Snubber
Features	-

[Report errors?](#)

## 305PSB850K6R 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.

## 305PSB850K6R Payment Methods



## 305PSB850K6R Shipping Methods



If you have any question about 305PSB850K6R, please do not hesitate to contact us!

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