



## 305PSB850K2R Information



For Reference Only

Part Number 305PSB850K2R

Manufacturer Illinois Capacitor

Category Capacitors

Film Capacitors

**Description** CAP FILM 3UF 10% 850VDC RADIAL

Package Radia

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









Manufacturer Part Number         305PSB850K2R           Manufacturer         Illinois Capacitors           Category         Capacitors           Package         Radial           Series         PSB           Capacitance         3µF           Tolerance         ±10%           Voltage Rating - AC         450V           Voltage Rating - DC         850V           Dielectric Material         Polypropylene (PP), Metallized           ESR (Equivalent Series Resistance)         3 mOhm           Operating Temperature         -40°C ~ 100°C           Mounting Type         Through Hole           Package / Case         Radial           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         -           Features         -	•		
Category Capacitors Film Capacitors  Radial Series PSB Capacitance 3µF Tolerance ±10% Voltage Rating - AC Voltage Rating - DC Dielectric Material ESR (Equivalent Series Resistance) Operating Temperature  -40°C ~ 100°C Mounting Type Through Hole Package / Case Radial Size / Dimension Height - Seated (Max) Termination PC Pins Lead Spacing Aghance Aghance Features  - Capacitors  Radial FSB Rediala Radial Rediala R	Manufacturer Part Number	305PSB850K2R	
$\begin{array}{c} \text{Film Capacitors} \\ \text{Package} \\ \text{Radial} \\ \text{Series} \\ \text{PSB} \\ \text{Capacitance} \\ \text{Tolerance} \\ \text{$\pm 10\%$} \\ \text{Voltage Rating - AC} \\ \text{Voltage Rating - DC} \\ \text{S50V} \\ \text{Dielectric Material} \\ \text{ESR (Equivalent Series Resistance)} \\ \text{Operating Temperature} \\ \text{Operating Type} \\ \text{Through Hole} \\ \text{Package / Case} \\ \text{Radial} \\ \text{Size / Dimension} \\ \text{$2.264" L x 1.181" W (57.50mm x 30.00mm)} \\ \text{Height - Seated (Max)} \\ \text{$1.772" (45.00mm)} \\ \text{Termination} \\ \text{$PC Pins} \\ \text{Lead Spacing} \\ \text{$2.067" (52.50mm)} \\ \text{Applications} \\ \text{High Frequency, Switching; High Pulse, DV/DT; Snubber} \\ \text{Features} \\ \end{array}$	Manufacturer	Illinois Capacitor	
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Series PSB  Capacitance 3µF  Tolerance ±10%  Voltage Rating - AC 450V  Voltage Rating - DC 850V  Dielectric Material Polypropylene (PP), Metallized  ESR (Equivalent Series Resistance) 3 mOhm  Operating Temperature -40°C ~ 100°C  Mounting Type Through Hole  Package / Case Radial  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 -		Film Capacitors	
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Features -	Lead Spacing	2.067" (52.50mm)	
	Applications	High Frequency, Switching; High Pulse, DV/DT; Snubber	
Report errors?	Features	-	
			Report errors?

#### 305PSB850K2R 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.

## 305PSB850K2R Payment Methods



















## 305PSB850K2R Shipping Methods













If you have any question about 305PSB850K2R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com