

684PSB252K6R Information


For Reference Only

Part Number [684PSB252K6R](#)
Manufacturer Illinois Capacitor
Category Capacitors
[Film Capacitors](#)
Description CAP FILM 0.68UF 2.5KVDC 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


[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.


684PSB252K6R Specifications

| | |
|------------------------------------|---|
| Manufacturer Part Number | 684PSB252K6R |
| Manufacturer | Illinois Capacitor |
| Category | Capacitors Film Capacitors |
| Package | Radial - 6 Lead |
| Series | PSB |
| Capacitance | 0.68 μ F |
| Tolerance | \pm 10% |
| Voltage Rating - AC | 725V |
| Voltage Rating - DC | 2500V (2.5kV) |
| Dielectric Material | Polypropylene (PP), Metallized |
| ESR (Equivalent Series Resistance) | 3.6 mOhm |
| Operating Temperature | -40°C ~ 100°C |
| Mounting Type | Through Hole |
| Package / Case | Radial - 6 Lead |
| Size / Dimension | 2.264" L x 1.378" W (57.50mm x 35.00mm) |
| Height - Seated (Max) | 1.969" (50.00mm) |
| Termination | PC Pins |
| Lead Spacing | 2.067" (52.50mm) |
| Applications | High Frequency, Switching; High Pulse, DV/DT; Snubber |
| Features | - |

[Report errors?](#)

684PSB252K6R 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.

684PSB252K6R Payment Methods



684PSB252K6R Shipping Methods



If you have any question about 684PSB252K6R, please do not hesitate to contact us!

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