

685PHC250K Information


For Reference Only

Part Number [685PHC250K](#)
Manufacturer Illinois Capacitor
Category Capacitors
 [Film Capacitors](#)
Description CAP FILM 6.8UF 10% 250VDC AXIAL
Package Axial
 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.


685PHC250K Specifications

Manufacturer Part Number	685PHC250K
Manufacturer	Illinois Capacitor
Category	Capacitors Film Capacitors
Package	Axial
Series	PHC
Capacitance	6.8 μ F
Tolerance	\pm 10%
Voltage Rating - AC	160V
Voltage Rating - DC	250V
Dielectric Material	Polypropylene (PP), Metallized
ESR (Equivalent Series Resistance)	3.1 mOhm
Operating Temperature	-40°C ~ 85°C
Mounting Type	Through Hole
Package / Case	Axial
Size / Dimension	0.827" Dia x 1.339" L (21.00mm x 34.00mm)
Height - Seated (Max)	-
Termination	PC Pins
Lead Spacing	-
Applications	DC Link, DC Filtering; High Frequency, Switching
Features	Low ESR, Low ESL

[Report errors?](#)

685PHC250K 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.

685PHC250K Payment Methods



685PHC250K Shipping Methods



If you have any question about 685PHC250K, please do not hesitate to contact us!

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