

**1812Y6K00680GCT Information**


For Reference Only

**Part Number** [1812Y6K00680GCT](#)  
**Manufacturer** Knowles Syfer  
**Category** Capacitors  
[Ceramic Capacitors](#)  
**Description** CAP CER 68PF 6KV COG/NP0 1812  
**Package** 1812 (4532 Metric)  
 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.


**1812Y6K00680GCT Specifications**

Manufacturer Part Number	<a href="#">1812Y6K00680GCT</a>
Manufacturer	Knowles Syfer
Category	Capacitors <a href="#">Ceramic Capacitors</a>
Package	1812 (4532 Metric)
Series	FlexiCap?
Capacitance	68pF
Tolerance	±2%
Voltage - Rated	6000V (6kV)
Temperature Coefficient	COG, NP0
Operating Temperature	-55°C ~ 125°C
Features	Soft Termination
Ratings	-
Applications	Boardflex Sensitive
Failure Rate	-
Mounting Type	Surface Mount, MLCC
Package / Case	1812 (4532 Metric)
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Height - Seated (Max)	-
Thickness (Max)	0.098" (2.50mm)
Lead Spacing	-
Lead Style	-

[Report errors?](#)

## 1812Y6K00680GCT 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.

## 1812Y6K00680GCT Payment Methods



## 1812Y6K00680GCT Shipping Methods



If you have any question about 1812Y6K00680GCT, please do not hesitate to contact us!

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