



### 1210Y6305P60CCT Information

Heisener.com

1210Y6305P60CCT Part Number Manufacturer Knowles Syfer

Category Capacitors Ceramic Capacitors

**Description** CAP CER 5.6PF 630V C0G/NP0 1210

**Package** 1210 (3225 Metric)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# 1210Y6305P60CCT Specifications

Manufacturer Part Number         1210Y6305P60CCT           Manufacturer         Knowles Syfer           Category         Capacitors           Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         5.6pF           Tolerance         ±0.25pF           Voltage - Rated         630V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination           Ratings         -           Applications         Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.126" L x 0.098" W (3.20mm x 2.50mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Spacing         -           Lead Style         -		
Category         Capacitors           Package         1210 (3225 Metric)           Series         FlexiCap?           Capacitance         5.6pF           Tolerance         ±0.25pF           Voltage - Rated         630V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Soft Termination           Ratings         -           Applications         Boardflex Sensitive           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1210 (3225 Metric)           Size / Dimension         0.126" L x 0.098" W (3.20mm x 2.50mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -	Manufacturer Part Number	1210Y6305P60CCT
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Capacitance       5.6pF         Tolerance       ±0.25pF         Voltage - Rated       630V         Temperature Coefficient       C0G, NP0 (1B)         Operating Temperature       -55°C ~ 125°C         Features       Soft Termination         Ratings       -         Applications       Boardflex Sensitive         Failure Rate       -         Mounting Type       Surface Mount, MLCC         Package / Case       1210 (3225 Metric)         Size / Dimension       0.126" L x 0.098" W (3.20mm x 2.50mm)         Height - Seated (Max)       -         Thickness (Max)       0.079" (2.00mm)         Lead Spacing       -         Lead Style       -	Package	1210 (3225 Metric)
Tolerance ±0.25pF  Voltage - Rated 630V  Temperature Coefficient C0G, NP0 (1B)  Operating Temperature -55°C ~ 125°C  Features Soft Termination  Ratings - Applications Boardflex Sensitive  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 1210 (3225 Metric)  Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)  Height - Seated (Max) -  Thickness (Max) 0.079" (2.00mm)  Lead Spacing -  Lead Style -	Series	FlexiCap?
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Temperature Coefficient  Operating Temperature  -55°C ~ 125°C  Features  Soft Termination  Ratings  - Applications  Boardflex Sensitive  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1210 (3225 Metric)  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  COG, NP0 (1B)  COG, NP0 (1B)  Soft Termination  Applications  Soft Termination  Soft Termination  Applications  1-125°C  Soft Termination  Applications  - Soft Termination  Applications  - Soft Termination  Applications  - Soft Termination  - Soft Terminati	Tolerance	±0.25pF
Operating Temperature Features Soft Termination  Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - Soft Termination  Boardflex Sensitive -  B	Voltage - Rated	630V
Features  Soft Termination  Ratings  - Applications  Boardflex Sensitive  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1210 (3225 Metric)  Size / Dimension  0.126" L x 0.098" W (3.20mm x 2.50mm)  Height - Seated (Max)  - Thickness (Max)  0.079" (2.00mm)  Lead Spacing  - Lead Style  -	Temperature Coefficient	C0G, NP0 (1B)
Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
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Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1210 (3225 Metric) Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -	Ratings	-
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Package / Case       1210 (3225 Metric)         Size / Dimension       0.126" L x 0.098" W (3.20mm x 2.50mm)         Height - Seated (Max)       -         Thickness (Max)       0.079" (2.00mm)         Lead Spacing       -         Lead Style       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	1210 (3225 Metric)
Thickness (Max) 0.079" (2.00mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.079" (2.00mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 1210Y6305P60CCT 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.

### 1210Y6305P60CCT Payment Methods



















## 1210Y6305P60CCT Shipping Methods













If you have any question about 1210Y6305P60CCT, please do not hesitate to contact us!

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