



#### 1812J5000104KXT Information

Heisener.com

Part Number 1812J5000104KXT
Manufacturer Knowles Syfer
Category Capacitors

Ceramic Capacitors

**Description** CAP CER 0.1UF 500V X7R 1812

Package 1812 (4532 Metric)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# 1812J5000104KXT Specifications

Manufacturer Part Number         1812J5000104KXT           Manufacturer         Knowles Syfer           Category         Capacitors           Package         1812 (4532 Metric)           Series         -           Capacitance         0.1µF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         X7R           Operating Temperature         -5°C ~ 125°C           Features         -           Ratings         -           Applications         General Purpose           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?		
Category         Capacitors           Package         1812 (4532 Metric)           Series         -           Capacitance         0.1µF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         X7R           Operating Temperature         -55°C ~ 125°C           Features         -           Applications         General Purpose           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         -	Manufacturer Part Number	1812J5000104KXT
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Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Capacitance	0.1μF
Temperature Coefficient  Operating Temperature  -55°C ~ 125°C  Features  - Ratings  - Applications  Failure Rate  - Mounting Type  Surface Mount, MLCC  Package / Case  1812 (4532 Metric)  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  X7R  A7R  A7R  A7R  A7R  -55°C ~ 125°C  - Sion  General Purpose  Failure  General Purpose  Failure  A Case  1812 (4532 Metric)  0.177" L x 0.126" W (4.50mm x 3.20mm)  - Lead Spacing  - Lead Style	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1812 (4532 Metric)Size / Dimension0.177" L x 0.126" W (4.50mm x 3.20mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Voltage - Rated	500V
Features - Ratings - Applications General Purpose 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 -	Temperature Coefficient	X7R
Ratings - General Purpose 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	Operating Temperature	-55°C ~ 125°C
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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       -	Failure Rate	-
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Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -	Package / Case	1812 (4532 Metric)
Thickness (Max) 0.098" (2.50mm)  Lead Spacing -  Lead Style -	Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.098" (2.50mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 1812J5000104KXT 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.

### 1812J5000104KXT Payment Methods



















### 1812J5000104KXT Shipping Methods













If you have any question about 1812J5000104KXT, please do not hesitate to contact us!

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