



### 1808J5000392KCR Information

Heisener.com

Part Number 1808J5000392KCR
Manufacturer Knowles Syfer
Category Capacitors

**Ceramic Capacitors** 

**Description** CAP CER 3900PF 500V C0G/NP0 1808

**Package** 1808 (4520 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.









## 1808J5000392KCR Specifications

| Manufacturer Part Number         1808J5000392KCR           Manufacturer         Knowles Syfer           Category         Capacitors           Package         1808 (4520 Metric)           Series         -           Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -  |                          |                                       |
|---|--------------------------|---------------------------------------|
| Category         Capacitors           Package         1808 (4520 Metric)           Series         -           Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -  | Manufacturer Part Number | 1808J5000392KCR                       |
| Package         1808 (4520 Metric)           Series         -           Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -  | Manufacturer             | Knowles Syfer                         |
| Package         1808 (4520 Metric)           Series         -           Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -  | Category                 | Capacitors                            |
| Series         -           Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -   |                          | Ceramic Capacitors                    |
| Capacitance         3900pF           Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -  | Package                  | 1808 (4520 Metric)                    |
| Tolerance         ±10%           Voltage - Rated         500V           Temperature Coefficient         C0G, NP0 (1B)           Operating Temperature         -55°C ~ 125°C           Features         Epoxy Mountable           Ratings         -           Applications         General Purpose           Failure Rate         -           Mounting Type         Surface Mount, MLCC           Package / Case         1808 (4520 Metric)           Size / Dimension         0.177" L x 0.079" W (4.50mm x 2.00mm)           Height - Seated (Max)         -           Thickness (Max)         0.079" (2.00mm)           Lead Spacing         -           Lead Style         -   | Series                   | -                                     |
| Voltage - Rated500VTemperature CoefficientC0G, NP0 (1B)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-   | Capacitance              | 3900pF                                |
| Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style  COG, NP0 (1B) Cogneral Purpose Coencil | Tolerance                | ±10%                                  |
| Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1808 (4520 Metric)Size / Dimension0.177" L x 0.079" W (4.50mm x 2.00mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-  | Voltage - Rated          | 500V                                  |
| Features Epoxy Mountable  Ratings - Applications General Purpose  Failure Rate - Mounting Type Surface Mount, MLCC  Package / Case 1808 (4520 Metric)  Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm)  Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm)  Lead Spacing - Lead Style -   | Temperature Coefficient  | C0G, NP0 (1B)                         |
| Ratings - General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style   | Operating Temperature    | -55°C ~ 125°C                         |
| Applications General Purpose Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -  | Features                 | Epoxy Mountable                       |
| Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -   | Ratings                  | -                                     |
| Mounting Type Surface Mount, MLCC Package / Case 1808 (4520 Metric) Size / Dimension 0.177" L x 0.079" W (4.50mm x 2.00mm) Height - Seated (Max) - Thickness (Max) 0.079" (2.00mm) Lead Spacing - Lead Style -  | Applications             | General Purpose                       |
| Package / Case       1808 (4520 Metric)         Size / Dimension       0.177" L x 0.079" W (4.50mm x 2.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.079" (2.00mm)         Lead Spacing       -         Lead Style       -  | Failure Rate             | -                                     |
| Size / Dimension       0.177" L x 0.079" W (4.50mm x 2.00mm)         Height - Seated (Max)       -         Thickness (Max)       0.079" (2.00mm)         Lead Spacing       -         Lead Style       -  | Mounting Type            | Surface Mount, MLCC                   |
| Height - Seated (Max)  Thickness (Max)  Lead Spacing  Lead Style  -  -  -  -  -  -  -  -  -  -  -  -  -   | Package / Case           | 1808 (4520 Metric)                    |
| Thickness (Max) 0.079" (2.00mm)  Lead Spacing -  Lead Style -   | Size / Dimension         | 0.177" L x 0.079" W (4.50mm x 2.00mm) |
| Lead Spacing - Lead Style -   | Height - Seated (Max)    | -                                     |
| Lead Style -  | Thickness (Max)          | 0.079" (2.00mm)                       |
| ·   | Lead Spacing             | -                                     |
| Report errors?  | Lead Style               | -                                     |
|   |                          | Report errors?                        |

### 1808J5000392KCR 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.

# 1808J5000392KCR Payment Methods



















## 1808J5000392KCR Shipping Methods













If you have any question about 1808J5000392KCR, please do not hesitate to contact us!

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