



# C420C102JAG5TA Information

Heisener.com

Part Number C420C102JAG5TA

Manufacturer KEMET Category Capacitors

Ceramic Capacitors

**Description** CAP CER 1000PF 250V COG AXIAL

Package

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.









# C420C102JAG5TA Specifications

Manufacturer         C420C102JAG5TA           Manufacturer         KEMET           Category         Capacitors           Package         Axial           Series         Aximax 400           Capacitance         1000pF           Tolerance         ±5%           Voltage - Rated         250V           Temperature Coefficient         C0G, NPO           Operating Temperature         -55°C ~ 125°C           Features         Low ESL           Ratings         -           Applications         Bypass, Decoupling           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.100" Dia x 0.200" L (2.54mm x 5.08mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -           Lead Style         -		
Category         Capacitors           Package         Axial           Series         Aximax 400           Capacitance         1000pF           Tolerance         ±5%           Voltage - Rated         250V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         Low ESL           Ratings         -           Applications         Bypass, Decoupling           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.100" Dia x 0.200" L (2.54mm x 5.08mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -	Manufacturer Part Number	C420C102JAG5TA
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PackageAxialSeriesAximax 400Capacitance1000pFTolerance±5%Voltage - Rated250VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESLRatings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeThrough HolePackage / CaseAxialSize / Dimension0.100" Dia x 0.200" L (2.54mm x 5.08mm)Height - Seated (Max)-Thickness (Max)-Lead Spacing-	Category	Capacitors
Series         Aximax 400           Capacitance         1000pF           Tolerance         ±5%           Voltage - Rated         250V           Temperature Coefficient         C0G, NP0           Operating Temperature         -55°C ~ 125°C           Features         Low ESL           Ratings         -           Applications         Bypass, Decoupling           Failure Rate         -           Mounting Type         Through Hole           Package / Case         Axial           Size / Dimension         0.100" Dia x 0.200" L (2.54mm x 5.08mm)           Height - Seated (Max)         -           Thickness (Max)         -           Lead Spacing         -		Ceramic Capacitors
Capacitance 1000pF Tolerance ±5%  Voltage - Rated 250V  Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Low ESL Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm)  Height - Seated (Max) - Lead Spacing -	Package	Axial
Tolerance ±5%  Voltage - Rated 250V  Temperature Coefficient COG, NP0  Operating Temperature -55°C ~ 125°C  Features Low ESL  Ratings - Applications Bypass, Decoupling  Failure Rate - Mounting Type Through Hole  Package / Case Axial  Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm)  Height - Seated (Max) -  Thickness (Max) -  Lead Spacing -	Series	Aximax 400
Voltage - Rated  Temperature Coefficient  COG, NPO  Operating Temperature  -55°C ~ 125°C  Features  Low ESL  Ratings  - Applications  Bypass, Decoupling  Failure Rate  - Mounting Type  Through Hole  Package / Case  Axial  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  250V  COG, NPO  COG, NPO  -55°C ~ 125°C  Low ESL  -  Low ESL  -  Arial  -  Through Hole  -  Axial  -  Lead Spacing  -  Lead Spacing  -  -  -  -  -  -  -  -  -  -  -  -  -	Capacitance	1000pF
Temperature Coefficient  Operating Temperature  -55°C ~ 125°C  Features  Low ESL  Ratings  - Applications  Bypass, Decoupling  Failure Rate  - Mounting Type  Through Hole  Package / Case  Axial  Size / Dimension  O.100" Dia x 0.200" L (2.54mm x 5.08mm)  Height - Seated (Max)  Thickness (Max)  Lead Spacing  -  COG, NPO  COG, NPO  COG, NPO  COG, NPO  COG, NPO  Avial  Substitute Autority Company Company  Company C	Tolerance	±5%
Operating Temperature  Features  Low ESL  Ratings  - Applications  Bypass, Decoupling  Failure Rate  - Mounting Type  Through Hole  Package / Case  Axial  Size / Dimension  Height - Seated (Max)  Thickness (Max)  Lead Spacing  - Siow ESL  Avail  - Low ESL  Avail  -  Bypass, Decoupling  -  Through Hole  -  Comparison  10.100" Dia x 0.200" L (2.54mm x 5.08mm)  -  Lead Spacing  -  -  -  -  -  -  -  -  -  -  -  -  -	Voltage - Rated	250V
Features Low ESL  Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Temperature Coefficient	C0G, NP0
Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Operating Temperature	-55°C ~ 125°C
Applications Bypass, Decoupling Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Features	Low ESL
Failure Rate - Mounting Type Through Hole Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Ratings	-
Mounting Type Through Hole  Package / Case Axial  Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm)  Height - Seated (Max) -  Thickness (Max) -  Lead Spacing -	Applications	Bypass, Decoupling
Package / Case Axial Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm) Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Failure Rate	-
Size / Dimension 0.100" Dia x 0.200" L (2.54mm x 5.08mm)  Height - Seated (Max) -  Thickness (Max) -  Lead Spacing -	Mounting Type	Through Hole
Height - Seated (Max) - Thickness (Max) - Lead Spacing -	Package / Case	Axial
Thickness (Max) - Lead Spacing -	Size / Dimension	0.100" Dia x 0.200" L (2.54mm x 5.08mm)
Lead Spacing -	Height - Seated (Max)	-
	Thickness (Max)	-
Lead Style -	Lead Spacing	-
•	Lead Style	-
Report errors?		Report errors?

#### C420C102JAG5TA 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.

### C420C102JAG5TA Payment Methods



















## C420C102JAG5TA Shipping Methods













If you have any question about C420C102JAG5TA, please do not hesitate to contact us!

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