



101X14N220MV4T Information



For Reference Only

Part Number 101X14N220MV4T

Manufacturer Johanson Dielectrics Inc.

Category Capacitors

Ceramic Capacitors

Description CAP CER 22PF 100V C0G/NP0 0603

Package 0603 (1608 Metric)

For the pricing/inventory/lead time, please contact

us

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



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101X14N220MV4T Specifications

Manufacturer Part Number 101X14N220MV4T Manufacturer Johanson Dielectrics Inc. Category Capacitors Package 0603 (1608 Metric) Series X2Y? Capacitance 22pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -		
Category Capacitors Package 0603 (1608 Metric) Series X2Y? Capacitance 22pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient C0G, NPO Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Manufacturer Part Number	101X14N220MV4T
Package 0603 (1608 Metric) Series X2Y? Capacitance 22pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Manufacturer	Johanson Dielectrics Inc.
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Series X2Y? Capacitance 22pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -		Ceramic Capacitors
Capacitance 22pF Tolerance ±20% Voltage - Rated 100V Temperature Coefficient COG, NPO Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Package	0603 (1608 Metric)
Tolerance ±20% Voltage - Rated 100V Temperature Coefficient C0G, NP0 Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Series	X2Y?
Voltage - Rated100VTemperature CoefficientC0G, NP0Operating Temperature-55°C ~ 125°CFeaturesLow ESL (X2Y)Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.064" L x 0.035" W (1.63mm x 0.89mm)Height - Seated (Max)-Thickness (Max)0.026" (0.66mm)Lead Spacing-Lead Style-	Capacitance	22pF
Temperature Coefficient Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - COG, NPO COG, NPO C	Tolerance	±20%
Operating Temperature -55°C ~ 125°C Features Low ESL (X2Y) Ratings - Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style	Voltage - Rated	100V
FeaturesLow ESL (X2Y)Ratings-ApplicationsBypass, DecouplingFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.064" L x 0.035" W (1.63mm x 0.89mm)Height - Seated (Max)-Thickness (Max)0.026" (0.66mm)Lead Spacing-Lead Style-	Temperature Coefficient	C0G, NP0
Ratings - Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style - Surface Mount, MLCC	Operating Temperature	-55°C ~ 125°C
Applications Bypass, Decoupling Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Features	Low ESL (X2Y)
Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Ratings	-
Mounting Type Surface Mount, MLCC Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Applications	Bypass, Decoupling
Package / Case 0603 (1608 Metric) Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Failure Rate	-
Size / Dimension 0.064" L x 0.035" W (1.63mm x 0.89mm) Height - Seated (Max) - Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.026" (0.66mm) Lead Spacing - Lead Style -	Size / Dimension	0.064" L x 0.035" W (1.63mm x 0.89mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.026" (0.66mm)
·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

101X14N220MV4T 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.

101X14N220MV4T Payment Methods





















101X14N220MV4T Shipping Methods













If you have any question about 101X14N220MV4T, please do not hesitate to contact us!

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