



1825J6300102KXT Information

Heisener.com

Part Number 1825J6300102KXT
Manufacturer Knowles Syfer
Category Capacitors

Capacitors
Ceramic Capacitors

Description CAP CER 1000PF 630V X7R 1825

Package 1825 (4564 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

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1825J6300102KXT Specifications

Manufacturer Part Number 1825J6300102KXT Manufacturer Knowles Syfer Category Capacitors Package 1825 (4564 Metric) Series - Capacitance 1000pF Tolerance ±10% Voltage - Rated 630V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Spacing - Lead Style -		
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Capacitance 1000pF Tolerance ±10% Voltage - Rated 630V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Package	1825 (4564 Metric)
Tolerance ±10% Voltage - Rated 630V Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Series	-
Voltage - Rated630VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Capacitance	1000pF
Temperature Coefficient ATR (2R1) Operating Temperature -55°C ~ 125°C Features Epoxy Mountable Ratings - Applications Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style XTR (2R1) ATR (2R) ATR	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesEpoxy MountableRatings-ApplicationsAutomotiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1825 (4564 Metric)Size / Dimension0.177" L x 0.252" W (4.50mm x 6.40mm)Height - Seated (Max)-Thickness (Max)0.098" (2.50mm)Lead Spacing-Lead Style-	Voltage - Rated	630V
Features Epoxy Mountable Ratings - Applications Automotive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Temperature Coefficient	X7R (2R1)
Ratings - Automotive Failure Rate - Surface Mount, MLCC Package / Case 1825 (4564 Metric) Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style	Operating Temperature	-55°C ~ 125°C
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Size / Dimension 0.177" L x 0.252" W (4.50mm x 6.40mm) Height - Seated (Max) - Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max) Thickness (Max) Lead Spacing Lead Style - - - - - - - - - - - - -	Package / Case	1825 (4564 Metric)
Thickness (Max) 0.098" (2.50mm) Lead Spacing - Lead Style -	Size / Dimension	0.177" L x 0.252" W (4.50mm x 6.40mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.098" (2.50mm)
	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1825J6300102KXT 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.

1825J6300102KXT Payment Methods





















1825J6300102KXT Shipping Methods













If you have any question about 1825J6300102KXT, please do not hesitate to contact us!

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