

1206Y5000332KST

Request a Quote

1206Y5000332KST Information

www.halsbner.com	Part Number	1206Y5000332KST
	Manufacturer	Knowles Syfer
	Category	Capacitors Ceramic Capacitors
	Description	CAP CER 3300PF 500V X7R 1206
	Package	1206 (3216 Metric)
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



1206Y5000332KST Specifications

ManufacturerKnowles SyferCapacitorsCapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance3300pFColaractance500VVoltage - Rated500VToperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsJudiotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-		
CategoryCapacitorsPackage1206 (3216 Metric)Package1206 (3216 Metric)SeriesFlexiCap?Capacitance3300pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Manufacturer Part Number	1206Y5000332KST
Ceramic CapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance3300pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Manufacturer	Knowles Syfer
Package1206 (3216 Metric)SeriesFlexiCap?Capacitance3300pFTolerance±10%Voltage - Rated500VTomperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Size / Dimension0.126° L x 0.063° W (3.20mm x 1.60mm)Bisie / Dimension0.063° (1.60mm)Height - Seated (Max)-Lead Spacing-Lead Syle-	Category	Capacitors
SeriesFlexiCap?Capacitance3300pFTolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance 3300pF Tolerance ±10% Voltage - Rated 500V Temperature Coefficient X7R Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings AEC-Q200 Applications Automotive, Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (3216 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing -	Package	1206 (3216 Metric)
Tolerance±10%Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Style-	Series	FlexiCap?
Voltage - Rated500VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Lead Spacing-Lead Style-	Capacitance	3300pF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Voltage - Rated	500V
FeaturesSoft TerminationRatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Temperature Coefficient	X7R
RatingsAEC-Q200ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Height - Seated (Max)-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsAutomotive, Boardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Features	Soft Termination
Failure Rate-Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Ratings	AEC-Q200
Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Applications	Automotive, Boardflex Sensitive
Package / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Failure Rate	-
Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing - Lead Style -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Package / Case	1206 (3216 Metric)
Thickness (Max) 0.063" (1.60mm) Lead Spacing - Lead Style -	Size / Dimension	0.126" L x 0.063" W (3.20mm x 1.60mm)
Lead Spacing - Lead Style -	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.063" (1.60mm)
-	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

1206Y5000332KST 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.

1206Y5000332KST Payment Methods



If you have any question about 1206Y5000332KST, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com