

1206Y1K20822KXT

1206Y1K20822KXT Information

Heisener.com	Part Number Manufacturer Category Description Package	1206Y1K20822KXT Knowles Syfer Capacitors Ceramic Capacitors CAP CER 8200PF 1.2KV X7R 1206 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	Request a Quote

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1206Y1K20822KXT Specifications

Manufacturer Part Number 1206Y 1K20822KXT Manufacturer Knowles Syfer Category Capacitors Ceramic Capacitors Ceramic Capacitors Package 1206 (3216 Metric) Stries FlexiCap? Capacitance 8200pF Tolerance ±10% Voltage - Rated 200v (1.2kV) Poperature Coefficient X7R (2R1) Operating Temperature Soft Termination Package Soft Termination Applications Boardflex Sensitive Failure Rate - Mounting Type Surface Mount, MLCC Package / Case 1206 (316 Metric) Size / Dimension 0.126" L x 0.063" W (3.20mm x 1.60mm) Height - Seated (Max) - Thickness (Max) 0.603" (1.60mm)		
CategoryCapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance8200pFColerance±10%Voltage - Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperature55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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	1206Y1K20822KXT
Ceramic CapacitorsPackage1206 (3216 Metric)SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage - Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperature>55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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?Capacitance8200pFTolerance±10%Voltage - Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperatureoft TerminationFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveMounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension0.126" L x 0.063" W (3.20mm x 1.60mm)Height - Seated (Max)0.063" (1.60mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesFlexiCap?Capacitance8200pFTolerance±10%Voltage Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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-S		Ceramic Capacitors
Capacitance 8200F Tolerance ±10% Voltage - Rated 100V (1.2kV) Temperature Coefficient X7R (2R1) Operating Temperature -55°C ~ 125°C Features Soft Termination Ratings - Applications Boardflex Sensitive Failure Rate - Mounting Type Sufface Mount, MLCC Stez / Dimension 1026 (3216 Metric) Height - Seated (Max) - Thickness (Max) 0.063" (1.60mm) Lead Spacing - Lead Style -	Package	1206 (3216 Metric)
Tolerance±10%Voltage - Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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 - Rated1200V (1.2kV)Temperature CoefficientX7R (2R1)Operating Temperature-5°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1206 (3216 Metric)Size / Dimension-Height - Seated (Max)-Lead Spacing0.063" (1.60mm)Lead Spacing-Lead Style-	Capacitance	8200pF
Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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 Spacing-Lead Style-Strace Mount, Marce Mo	Tolerance	±10%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex 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	1200V (1.2kV)
FeaturesSoft TerminationRatings-ApplicationsBoardflex 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)-State Application-State Applicati	Temperature Coefficient	X7R (2R1)
Ratings-ApplicationsBoardflex 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)-Height - Seated (Max)- <td>Operating Temperature</td> <td>-55°C ~ 125°C</td>	Operating Temperature	-55°C ~ 125°C
ApplicationsBoardflex 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
FriFriFailure 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	-
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	Boardflex Sensitive
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 - 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?

1206Y1K20822KXT 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

1206Y1K20822KXT Payment Methods



If you have any question about 1206Y1K20822KXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com