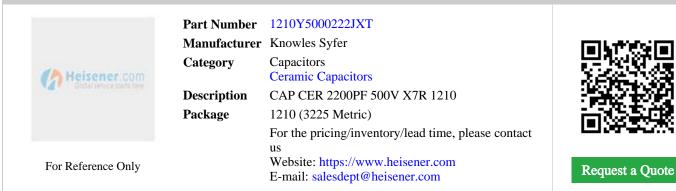


# 1210Y5000222JXT

### 1210Y5000222JXT Information



#### **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.



### 1210Y5000222JXT Specifications

Manufacturer Part Number 1210Y5000222JXT   Manufacturer Knowles Syfer   Category Capacitors   Package 1210 (3225 Metric)   Package 1200 (3225 Metric)   Series FlexiCap?   Capacitance 200pF   Tolerance ±5%   Voltage - Rated 500V   Operating Temperature Coefficient X7R (2R1)   Operating Temperature Soft Termination   Applications Boardflex Sensitive   Failure Rate -   Mounting Type Surface Mount, MLCC   Package / Case 1210 (3225 Metric)   Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)   Height - Seated (Max) -   Height - Seated (Max) -   Lead Spacing -   Lead Spacing -		
CategoryCapacitorsPackage1210 (3225 Metric)Package1210 (3225 Metric)SeriesFlexiCap?Capacitance2200pFTolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126° L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Manufacturer Part Number	1210Y5000222JXT
Ceranic CapacitorsPackage1210 (3225 Metric)SeriesFlexiCap?Capacitance2200pFTolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperaturesoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension1.26" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Style-Lead Style-	Manufacturer	Knowles Syfer
Package1210 (3225 Metric)SeriesFlexiCap?Capacitance200pFTolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperature55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079° (.00mm)Lead Spacing-Lead Style-	Category	Capacitors
SeriesFlexiCap?Capacitance200pFTolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCSize / Dimension0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079° (2.00mm)Lead Spacing-Lead Style-		Ceramic Capacitors
Capacitance2200FTolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-Lead Spacing-Lead Style-Starten<	Package	1210 (3225 Metric)
Tolerance±5%Voltage - Rated500VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Lead Spating-Lead Style-Statings- </td <td>Series</td> <td>FlexiCap?</td>	Series	FlexiCap?
Voltage - RatedS00VTemperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style- <tr< td=""><td>Capacitance</td><td>2200pF</td></tr<>	Capacitance	2200pF
Temperature CoefficientX7R (2R1)Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126° L x 0.098° W (3.20mm x 2.50mm)Height - Seated (Max)-Lead Spacing-Lead Spacing-Lead Style-Stread Construction-Stread Stread Construction- <t< td=""><td>Tolerance</td><td>±5%</td></t<>	Tolerance	±5%
Operating Temperature-55°C ~ 125°CFeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Voltage - Rated	500V
FeaturesSoft TerminationRatings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Temperature Coefficient	X7R (2R1)
Ratings-ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsBoardflex SensitiveFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Features	Soft Termination
Failure Rate-Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Applications	Boardflex Sensitive
Package / Case1210 (3225 Metric)Size / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Failure Rate	-
Size / Dimension   0.126" L x 0.098" W (3.20mm x 2.50mm)     Height - Seated (Max)   -     Thickness (Max)   0.079" (2.00mm)     Lead Spacing   -     Lead Style   -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Package / Case	1210 (3225 Metric)
Thickness (Max)0.079" (2.00mm)Lead Spacing-Lead Style-	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.079" (2.00mm)
-	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### 1210Y5000222JXT 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.

## 1210Y5000222JXT Payment Methods



If you have any question about 1210Y5000222JXT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com