

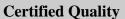
# CL10B222KB8NCNC

#### CL10B222KB8NCNC Information



For Reference Only

Part Number	CL10B222KB8NCNC	
Manufacturer	Samsung	
Category	Capacitors Ceramic Capacitors	
Description	CAP CER 2200PF 50V X7R 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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## CL10B222KB8NCNC Specifications

Manufacturer Part Number   CL10B222KB8NCNC     Manufacturer   Samsung     Category   Capacitors     Ceramic Capacitors   Ceramic Capacitors     Package   0603 (1608 Metric)     Series   CL     Capacitance   200pF     Tolerance   ±10%     Voltage - Rated   50V     Operating Temperature   50°C ~ 125°C     Operating Temperature   -     Applications   General Purpose     Ratings   -     Applications   General Purpose     Failure Rate   -     Mounting Type   Surface Mount, MLCC     Package / Case   0603 (1608 Metric)     Size / Dimension   0.053° L x 0.031° W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   0.035° (0.90mm)	-	
Category   Caramic Capacitors     Package   0603 (1608 Metric)     Series   CL     Capacitance   2200pF     Tolerance   ±10%     Voltage - Rated   50V     Poperature Coefficient   50V     Operating Temperature   55°C ~ 125°C     Fatures   -     Applications   General Purpose     Applications   General Purpose     Mounting Type   odis (1608 Metric)     Size / Dimension   0.063 (1608 Metric)     Size / Dimension   0.063 (1608 Metric)     Height - Seated (Max)   -     Height - Seated (Max)   -     Lead Syle   .	Manufacturer Part Number	CL10B222KB8NCNC
Indext of the section of the sectio	Manufacturer	Samsung
Package0603 (1608 Metric)SeriesCLCapacitance200pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature>50°C ~ 125°CFeatures-ApplicationsGeneral PurposeApplicationsSufface Mount, MLCCNouting Type0603 (1608 Metric)Size / Dimension0.063° L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max).Height - Seated (Max).Lead Spacing.Lead Style.Starten Starten	Category	Capacitors
SeriesCLCapacitance200pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case063 (1608 Metric)Size / Dimension.Height - Seated (Max)-Thickness (Max)0.63° "L x 0.031" W (1.60mm x 0.80mm)Lead Spacing.Lead Style.		Ceramic Capacitors
Capacitance2200pFTolerance±10%Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCSize / Dimension0.063° L x 0.031° W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035° (0.90mm)Lead Spacing-Lead Style-	Package	0603 (1608 Metric)
Tolerance±10%Voltage - Rated50VTemperature CoefficientXTROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFaiture Rate-Mounting TypeOd3 (1608 Metric)Stack Johnson0.603° L x 0.031° W (1.60mm x 0.80mm)Fight Seated (Max)-Height Seated (Max)-Fick Seated (Max)0.035° (0.90mm)Lead Spaine-Lead Style-State Style-State Style-State Style-State Style-State Style- <td>Series</td> <td>CL</td>	Series	CL
Voltage - Rated50VTemperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0.063° L x 0.031° W (1.60mm x 0.80mm)Size / Dimension-Height - Seated (Max)-Flackage, Max-Height - Seated (Max)-Lead Spacing0.035° (0.90mm)Lead Style-State S	Capacitance	2200pF
Temperature CoefficientX7ROperating Temperature-55°C ~ 125°CFeatures-Features-Atings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Fuckness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Tolerance	±10%
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Features-Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Height - Seated (Max)-Star (Max)- <td>Temperature Coefficient</td> <td>X7R</td>	Temperature Coefficient	X7R
Ratings-ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Operating Temperature	-55°C ~ 125°C
ApplicationsGeneral PurposeFailure Rate-Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Features	-
Failure Rate-Foilure RateSurface Mount, MLCCMounting Type0603 (1608 Metric)Package / Case0.063" L x 0.031" W (1.60mm x 0.80mm)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Ratings	-
Mounting TypeSurface Mount, MLCCPackage / Case0603 (1608 Metric)Size / Dimension0.063" L x 0.031" W (1.60mm x 0.80mm)Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Applications	General Purpose
Package / Case   0603 (1608 Metric)     Size / Dimension   0.063" L x 0.031" W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   0.035" (0.90mm)     Lead Spacing   -     Lead Style   -	Failure Rate	-
Size / Dimension   0.063" L x 0.031" W (1.60mm x 0.80mm)     Height - Seated (Max)   -     Thickness (Max)   0.035" (0.90mm)     Lead Spacing   -     Lead Style   -	Mounting Type	Surface Mount, MLCC
Height - Seated (Max)-Thickness (Max)0.035" (0.90mm)Lead Spacing-Lead Style-	Package / Case	0603 (1608 Metric)
Thickness (Max) 0.035" (0.90mm)   Lead Spacing -   Lead Style -	Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)
Lead Spacing-Lead Style-	Height - Seated (Max)	-
Lead Style -	Thickness (Max)	0.035" (0.90mm)
· ·	Lead Spacing	-
Report errors?	Lead Style	-
		Report errors?

#### CL10B222KB8NCNC 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.

### CL10B222KB8NCNC Payment Methods





If you have any question about CL10B222KB8NCNC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com